

# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



*The*

# COTTAGE GARDENS

Queens  New York

Long Distance  
Telephone  
91B Queens

LIBRARY,  
U.S. Department of Agriculture,  
Washington, D. C.

## Spring Trade List



Begonia Gloire de Lorraine as a Basket Plant

JANUARY  
1902

WHOLESALE GROWERS OF  
**Florists' Specialties and**  
**Novelties**



## LIST OF AWARDS WON DURING PAST TWELVE MONTHS

### *Pan-American Exposition, Buffalo, 1901.*

Gold Medal for carnations J. H. Manley, Gov. Roosevelt, Golden Beauty, Violania and Harry Fenn.

Gold Medal for geranium Le Soleil.

Gold Medal for collection of fancy Pelargoniums.

Gold Medal for collection of herbaceous Peony blooms.

Silver Medal for collection of geraniums in pots.

Silver Medal for collection of begonias, double semperflorens type.

Certificate of Merit for cannas Black Beauty and President McKinley.

### *American Carnation Society Meeting, Baltimore, February 21 and 22, 1901.*

Michell Silver Cup for best display of carnations.

Ward Silver Cup for best variegated seedling with Viola Allen.

First Prize for best 100 scarlet with G. H. Crane.

Second Prize for best 100 scarlet with J. H. Manley.

First Prize for best 100 crimson with Gov. Roosevelt.

Second Prize for best 100 crimson with Harry Fenn.

First Prize for best 100 yellow with Golden Beauty.

First Prize for best 100 variegated with Mrs. G. M. Bradt.

Certificate of Merit for J. H. Manley.

Certificate of Merit for Harry Fenn.

Certificate of Merit for Golden Beauty.

### *Madison Square Garden Horticultural Exhibit, October 24, 1901.*

Silver Medal for best 100 blooms, any color, with Viola Allen.

Silver Cup for best collection carnations.

Young Silver Cup for best display Gov. Roosevelt.

First Prize for best vase Mrs. Lawson.

First Prize for best vase, any color, with Gov. Roosevelt.

Second Prize for best vase, any crimson, with Gov. Roosevelt.

Second Prize for best yellow with Golden Beauty.

Second Prize for best variegated with Viola Allen.

Special Prize for display of begonia Gloire de Lorraine.

Certificate of Merit for canna Black Beauty.

### *American Rose Society's Exhibition, New York, March 19-21, 1901, at Waldorf-Astoria Hotel.*

Miss Callander Prize for best 100 crimson carnations with Gov. Roosevelt.

Mrs. Burke Roche Prize for best collection of carnations.

### *Pennsylvania Horticultural Society's Exhibition, November 17, 1900.*

First Prize for best American seedling, with Gov. Roosevelt.

First Prize for best 100 blooms, any color, with Gov. Roosevelt.

First Prize best 50 blooms, any named scarlet, with J. H. Manley.

Also numerous Certificates of Merit at various exhibitions.



# Terms

**THIS LIST CANCELS ALL PREVIOUS  
QUOTATIONS**

**Terms of Sale.** 25 or more of one sort will be sold at the 100 rate and 250 or more at the 1000 rate, except when otherwise noted. Prices subject to change without notice.

**Credit.** 60 days will be given to customers of approved credit, 3 per cent. discount for cash within 15 days from date of invoice, or 5 per cent. discount for cash with order.

**No accounts opened for less than \$10.00,** and orders for less than \$10.00 must be accompanied by remittance to cover same unless party has a regular account. All accounts subject to sight draft after 60 days. Interest will be charged on all accounts past due.

**Orders** from new customers must be accompanied by remittance or satisfactory reference.

**Remittances** may be made by P. O. Money Order or Express Money Order on Queens, N. Y., Draft, Check or Registered Letter.

**C. O. D. Orders** must be accompanied by one half the amount of the order.

**Warranty.** We warrant all plants or cuttings that are grown by us to be true to name, and to be in healthy growing condition when delivered to express company, and we will cheerfully replace any stock not fulfilling these conditions; but we do not warrant any plants of any description to remain free from disease of any kind after they have passed from our care, nor do we assume any responsibility whatever regarding the purchaser's success in cultivating the plants, and orders will be filled by us only upon above conditions.

**Novelties** sent out by other growers will be delivered as sent out by introducers, and subject to introducers' conditions only.

**All claims** must be made *immediately upon receipt of goods.* Later claims will not be considered. Where loss occurs through our fault we will take pleasure in correcting it, but we cannot be held responsible for damages occurring in transit.

**The National, Boston Despatch, United States, American, Adams, Wells Fargo and Long Island Express Companies** handle all our express matter direct from our greenhouses at **New York City Rate.** **Plants Packed in Closed Boxes** are billed at 20 per cent. less than Merchandise Rates; for example, when the general rate is \$1.00 per 100 lbs., the rate on plants is 80 cents per 100 lbs.

**Packing** is done by experienced men, and plants and bulbs will carry safely to all points when shipped by express.

**Don't Forget** to write your name, **Post Office** and **Express Office** address, and plainly state *which Express Company* you prefer to handle your consignments.

**We Prefer not to send any Plants by Mail** unless the party ordering has no convenient express office.

**These Quotations** are made subject to crop failures and to goods being unsold upon receipt of order.

**Send Your Orders Early.** Don't wait until the last of the season when stocks are broken.

## THE COTTAGE GARDENS

**C. W. WARD, Manager**

Remember, you can save 5 per cent. on all your purchases by sending cash with your order. . . . .



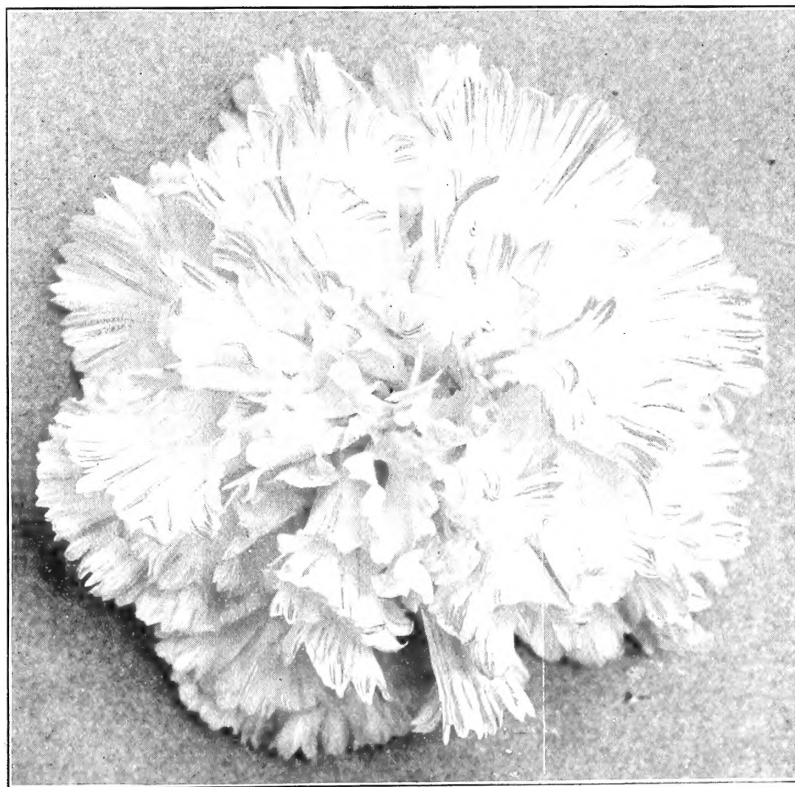
**QUEENS, NEW YORK**

**LONG DISTANCE TELEPHONE  
91B, QUEENS**

## CARNATIONS—NOVELTIES FOR 1902.

Never since we have been growing seedling carnations have we been able to lay before our customers as satisfactory a list of new varieties as we shall introduce this year. We have good stocks of most of these new varieties, but each year that we have been growing carnations has impressed upon us the fact that more care should be used with the propagation of novelties, and that the best results in introducing a new carnation will be secured by sending out only strong, vigorous, well-selected stock. With this end in view, we shall not be able to propagate as large a quantity of plants from our new sorts as has been customary heretofore; consequently we have concluded to place the price of our introductions at \$12.00 per 100, \$27.50 per 250, \$55.00 per 500, and \$100.00 per 1,000. While we place our date of delivery as March, we shall be able to deliver a limited number of good cuttings during the month of February. On all early orders we will ship a fair proportion of the stock that we are able to produce for February delivery, and will then fill the balance of the order from the later delivery, thus insuring each of our customers a fair proportion of the early struck stock.

The object we are seeking in the introduction of our new varieties is to give them as wide a distribution as possible, and thus secure for them a thorough trial throughout all parts of the country, so that the trade may become informed as early as possible as to the true commercial value of each variety in the several sections of the country.



*New Variegated Carnation VIOLA ALLEN*

of a clear, delicate rose-pink under artificial light. In fact, it is grand everywhere and at all times. Its superb shade of color, rich yet delicate fragrance and magnificent stems combine to make it the choicest variegated carnation in existence. It has a strong, healthy, vigorous habit, is a free and easy propagator and an early free bloomer, and one of the best of keepers and shippers. \$12.00 per 100; \$27.50 per 250; \$55.00 per 500; \$100.00 per 1,000.

### **New Variegated Carnation**

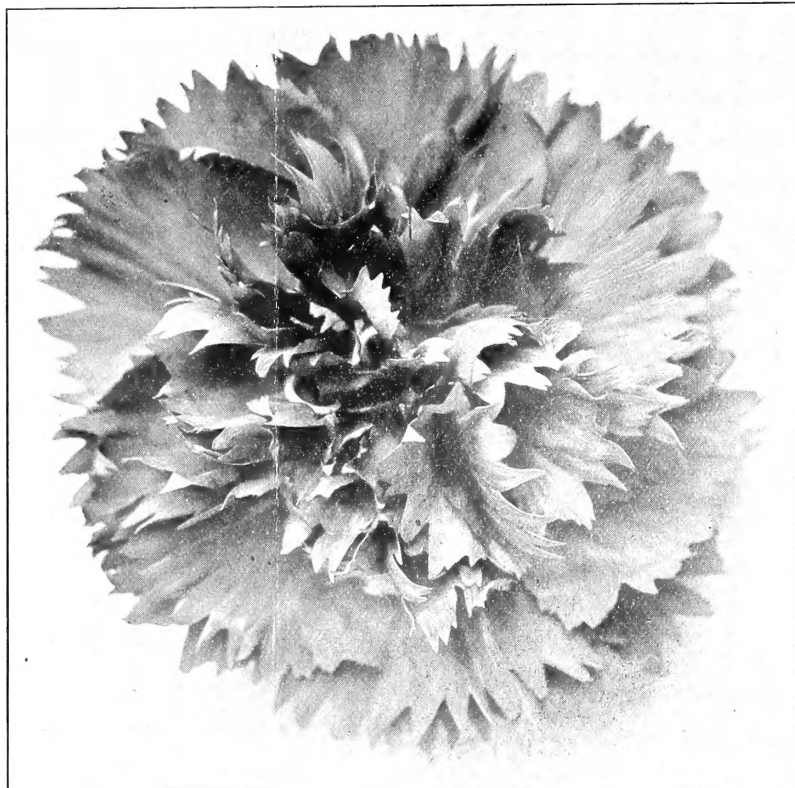
**VIOLA ALLEN.** (Ward.) (Certificated.) (Awarded Silver Medal at Madison Square Garden Flower Show, October, 1901.) One of the choicest seedlings we have ever grown. A clear porcelain white, delicately splashed and edged with pure, clear rose pink, richly charged with that spicy, fruit-like odor so much desired in a carnation; bloom large and full and borne on magnificent long stems. It attracted the particular attention and admiration of the celebrated actress Viola Allen, and is named for her, and was frequently used in her role of Dolores "In the Palace of the King." Among all flowers it is her decided choice, and fitly represents one of the most admirable characters upon the American stage. At the Rose Show, at Waldorf-Astoria, it, with Novelty, attracted more attention and favorable comment than any other variety of carnation exhibited. It is superbly effective as a decorative flower, and there is enough color in it to give the effect

## CARNATIONS—Novelties Continued.

**J. H. MANLEY.** (Ward.)

(Certificated.) (Awarded Gold Medal at Pan-American Exposition.)

Much to our satisfaction, this variety has outbloomed any scarlet carnation we have ever grown. The blooms average very large, about 3 inches in diameter, and are borne on long, stiff, wiry stems, which spring from near the base of the plant. The color is a brilliant orange-scarlet, just the ideal shade that is wanted at the holidays. It is one of the best keepers and shippers that we have grown and has been a prize-winner wherever shown. It is very fragrant and the petals are nicely fringed. The foliage is of that rich glaucous green that every originator of carnations seeks to breed. The plants are free from disease, and it is a vigorous, free grower and prolific bloomer. Last Christmas we picked 500 blooms from about 70 running feet of 4-foot bench, and they sold on



*New Scarlet Carnation J. H. MANLEY*

New York market at \$15.00 per 100, wholesale, and from that date onwards the bench continued to throw a grand cut of the finest scarlet blooms we have ever shipped to the New York market. Price, strong rooted cuttings, \$12.00 per 100; \$27.00 per 250; \$55.00 per 500; \$100.00 per 1,000.

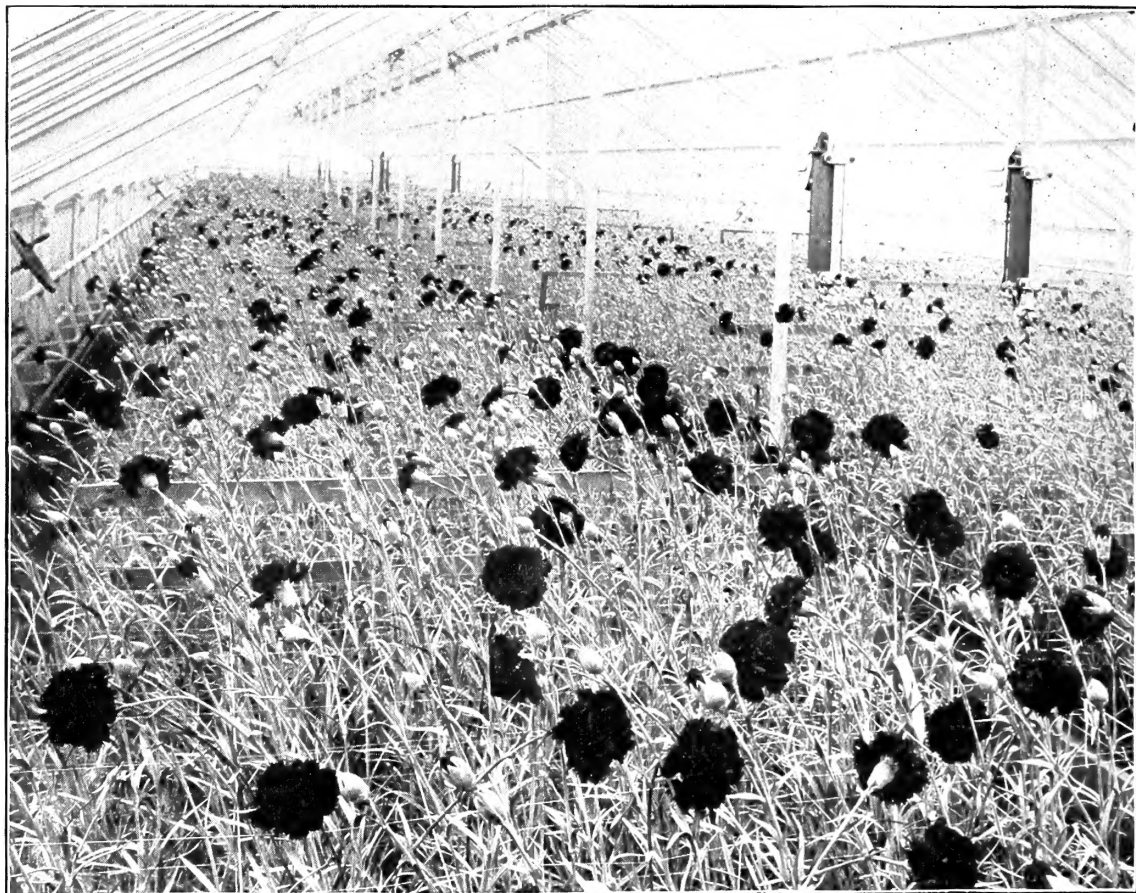
**New Variegated Carnation VIOLANIA.** (Ward.) A sport of Mrs. G. M. Bradt. Among the flowers of Mrs. Bradt frequent red and sometimes white sports appear. Cuttings of a white sport were saved, and when bloomed reverted toward the type, but with much less color in the marking. The plant is of the same habit but a little more vigorous and blooms slightly larger. The color effect is very pleasing and the blooms are preferred on the New York market to those of Mrs. Bradt. Stock limited. \$12.00 per 100.

**APOLLO.** (Dorner.) We consider this one of our best clear brilliant scarlets, and recommend it as an early, free and continuous producer. The color is a clear, brilliant lasting Geranium scarlet, with no tendency to become dull. It is of medium to large size and good rounding form. The large outer petals form a well-defined circle, enclosing a nicely filled center. A vigorous, easy, quick-growing variety, producing long perfectly straight stems throughout the entire season. The behavior of this variety with us the past three years gives us the impression that it will be the scarlet commercial carnation to grow, as it possesses color, size, form, stem, earliness, freedom and, above all, a constitution that shows vigor and health. Sales limited to 25,000 well-rooted cuttings. Price, \$12.00 per 100; \$27.50 per 250; \$55.00 per 500; \$100.00 per 1,000.

**MRS. A. E. NELSON.** (Nelson.) This is described as being one of the largest and most profuse blooming pink carnations in existence. The average size of the bloom under ordinary culture is said to exceed 3 inches in diameter, and when disbudded it is claimed to reach  $3\frac{3}{4}$  to 4 inches. Color is pure, glistening pink, similar to that of Mrs. Francis Joost. The growth is strong, clean and vigorous. Stem 2 to  $2\frac{1}{2}$  feet, very strong and erect. The calyx is perfect and flower does not burst. It is an early, profuse and continuous bloomer, claimed to be fully equal to Scott in its palmy days. Keeping and shipping qualities said to be as good as the best. Rooted cuttings, \$2.50 per doz., \$3.50 per 25, \$6.00 per 50, \$10.00 per 100, \$80.00 per 1,000.



## CARNATIONS—Novelties Continued.



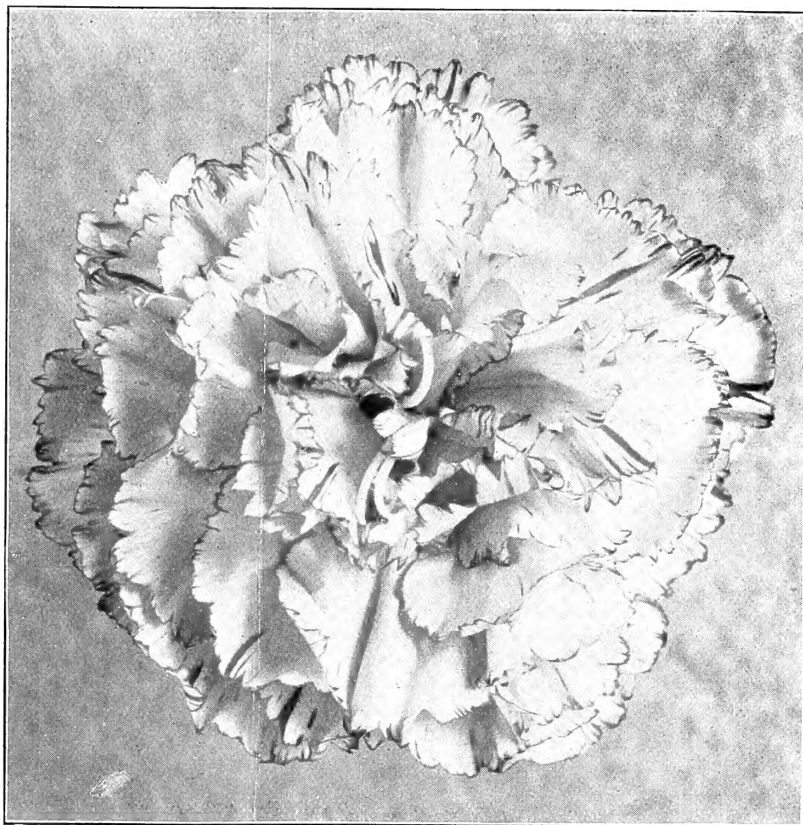
HOUSE OF HARRY FENN. Taken December 1st, 1901.

**New Harvard Crimson Carnation HARRY FENN.** (Ward.) (Certificated.) (*Gold Medal, Pan-American Exposition.*) This is unquestionably the most prolific commercial crimson carnation in existence. The color is a magnificent scarlet crimson, just the Harvard shade, and is as brilliant as the well-known Gen. Gomez which was introduced by us a few years since. The flower is very large, full and symmetrical, and is poised on an extra long, stiff wiry stem. It is an early bloomer, coming into full crop the first of November; producing stems from 20 to 24 inches long from the start, and blooms continually throughout the season. At the present time, December 20th, our benches of Harry Fenn have been cutting continually for six weeks and the bloom ranks in price upon the market with the well-known Mrs. Lawson and Prosperity. The habit of the plant is very erect and slender, so that it can be planted much closer than the average carnation. It is fully as free a bloomer as the well-known Gen. Maceo, introduced by us a few years ago, and in our opinion will produce more flowers to the square foot of bench space than will Maceo, owing to its more compact, erect habit. By actual record, it has cut with us two and a half times the quantity per square foot of bench surface that we cut from a bench of Gov. Roosevelt grown under the same conditions. The fragrance is rich and lasting, and the flower is a first-class keeper and an excellent shipper. It would seem as if there could be nothing finer in the style of a crimson carnation. In our opinion, this is the forerunner of a race of the most profitable commercial carnations that will be produced in this country. Its compact, strong, slender, wiry habit, which permits its being planted closely together upon the bench, and its persistence in blooming and great length of stem and large size of flower combine to make it a king among commercial carnations. Price, \$12.00 per 100; \$27.50 per 250; \$55.00 per 500; \$100.00 per 1,000.



**CARNATIONS—Novelties Continued.****New Yellow Carnation  
GOLDEN BEAUTY.**

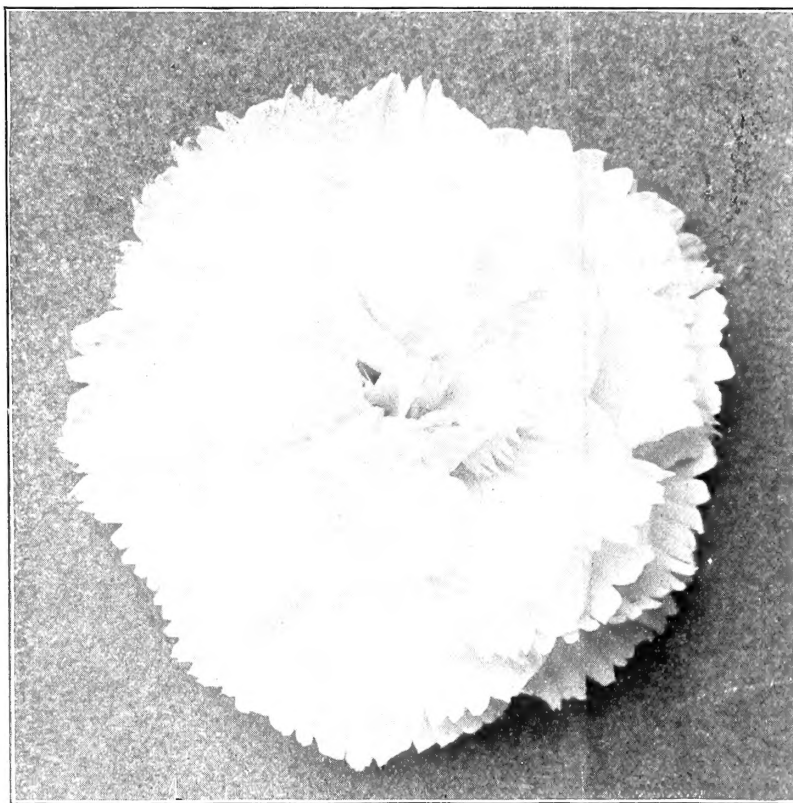
(Ward.) (Certificated.)  
(Awarded Gold Medal at  
Pan-American Exposition.) Introduction 1901.  
Clear lemon yellow,  
slightly tipped with pink  
at edge of petals; strong,  
very stiff stems  $2\frac{1}{2}$  feet  
or more in length. Pro-  
duces fine 3 to  $3\frac{1}{2}$ -inch  
blooms with high, full  
centers. This variety im-  
proved very much under  
last season's growing,  
and was easily the most  
profitable yellow we ever  
grew at the Cottage  
Gardens. It produced  
blooms the rival of  
Prosperity in size, and  
upon longer and strong-  
er stems. Owing to a  
small stock of plants,  
we were unable to de-  
liver in any quantity the  
past season. This season  
we have a full house, and  
will be able to furnish  
rooted cuttings in quan-  
tity at \$10.00 per 100;  
\$75.00 per 1,000.

*New Carnation GOLDEN BEAUTY***DOROTHY WHITNEY.**

(Dorner.) Deep yellow  
ground, irregularly edged  
with faint markings of  
light pink and occasion-  
ally a narrow creamish  
pink stripe partly  
through the length of  
the petal. A fine well-formed flower with large outer petals and a well-built-up center perfectly arranged. The petalage is the most perfect we have yet seen in a yellow carnation that can be classed as a commercial variety. The growth is strong and vigorous; possesses an excellent strong constitution. Stems are long and stiff, and hold the flower in an upright, graceful position. It is a very free, continuous bloomer. Plants benched in early August come into bloom the first part of October and continue to produce very freely throughout the entire season. We know this variety possesses merit, and we can safely recommend it as the most profitable commercial carnation in its class that we have ever grown. Sales limited to 20,000 selected well-rooted cuttings. Price, \$12.00 per 100; \$27.50 per 250; \$55.00 per 500; \$100.00 per 1,000.

**STELLA.** (Dorner.) We offer this variety as the most continuous, even and freest blooming carnation we have ever known, considering its size and form. Color, pure white, with only a few narrow pink stripes irregularly arranged on the edge and leaving the lower part of the petals nearly pure white. The light dashes of color, while not bold, appeal to the eye. Size, large and full as Bradt, but develops a perfect flower in nearly half the time. Form, rounding and symmetrical, with no open space between outer petals and the well-built-up center. Growth, upright, strong and sturdy, producing the long flower-shoots in a remarkably short time. Plants benched in early August produce large, fully developed flowers by October 15, which continue with a surprising evenness throughout the entire season. Stems are stiff, of good length, and hold the flower perfectly upright. Sales limited to 25,000 selected well-rooted cuttings. Price, \$12.00 per 100; \$27.50 per 250; \$55.00 per 500; \$100.00 per 1,000.

**CRESSBROOK.** (Warburton.) (Scott  $\times$  Bradt.) Size, under ordinary culture, 3 to  $3\frac{1}{2}$  inches. Blooms have been cut 4 inches in diameter. Color, one shade darker than the Marquis; very fragrant. Calyx, extra strong; does not burst. Stem, the strongest of any carnation on the market, 20 to 28 inches in length. Habit, strong and vigorous. Has never shown disease of any kind, and is an extra free steady bloomer and not a cropper. Planted early, first-class flowers can be cut from November 1 to June 1. Grow at 50 to 52 degrees night temperature. \$10.00 per 100; \$37.50 per 500; \$75.00 per 1,000.

**CARNATIONS—Novelties Continued.***New White Carnation ALBA*

**ALBA.** (Dorner.) Surpassing any white carnation on the market to-day for size, form, purity of whiteness, beauty, fragrance and early and continuous flowering. We consider this an ideal white; it shows no trace of cream or any foreign color during the entire season. A silvery white sheen over the petals gives it a beauty that attracts every eye. It is extremely large and the regularity in size of the blooms will be most pleasing to every grower. Form is excellent; large outside petals surround a beautifully arranged center built up from the very outer edge. A heavy clove fragrance adds to the many points that will make this variety desirable. The first flowers come very early and are large and perfect. While the stems at the beginning are not extremely long, they possess a surprising stiffness that they retain during the entire season. The stems lengthen very quickly and are of good length before the season

is far advanced. The growth is strong, healthy and produces no surplus grass. As a fancy white carnation it has no equal. Sales limited to 25,000 selected well-rooted cuttings. Price, \$12.00 per 100; \$27.50 per 250; \$55.00 per 500; \$100.00 per 1,000.

**GAIETY.** (Hill.) A fancy seedling of Bradt × Scott; scarlet and white variegated. It has a stiff, wiry stem, perfect calyx, no surplus grass and is a very easy doer; it is not susceptible to any disease and enjoys a temperature of about 50 degrees. While the bloom is not quite so large as that of Bradt, it being less crowded with petals allows the flower to mature in half the time required by Bradt. It is a remarkably free and persistent bloomer. We predict that Gaiety will prove one of the most profitable of the standard sorts. Price, \$10.00 per 100; \$75.00 per 1,000.

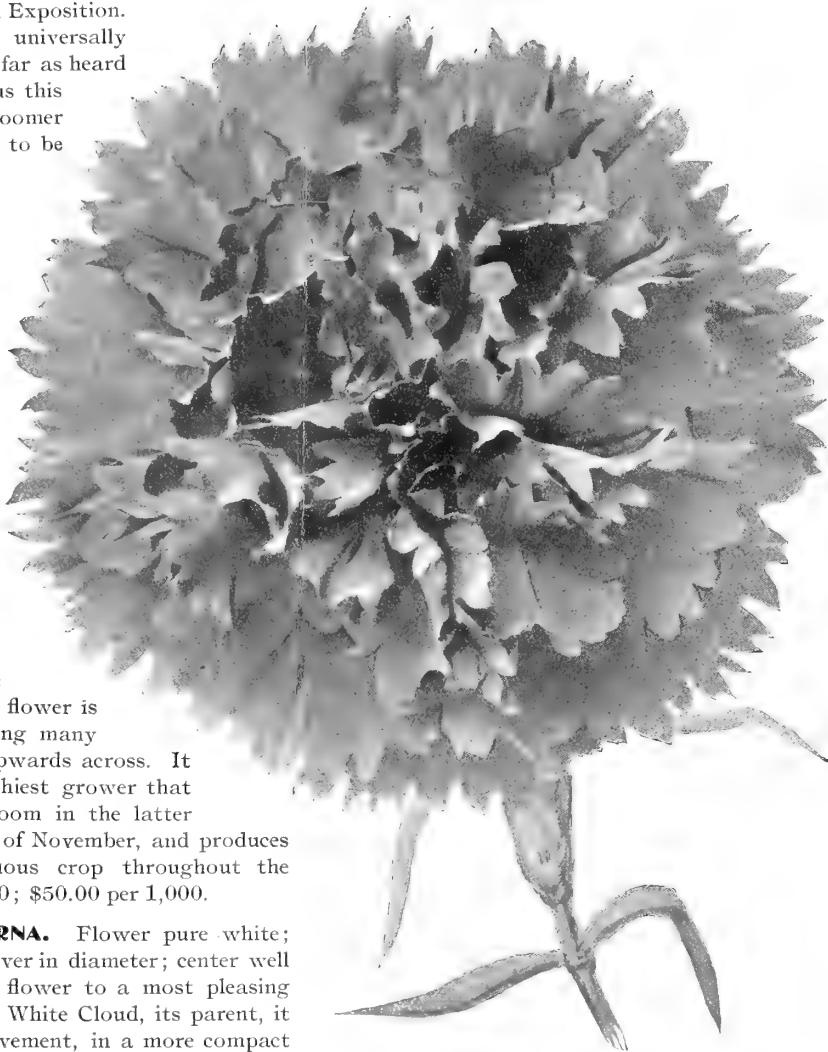
**MRS. POTTER PALMER.** (Chicago Carnation Co.) Described by the originators as an ideal brilliant scarlet of large size, with an extra strong stem and decidedly fragrant flower of first-class form, with a high built center; does not burst. Growth strong and vigorous; exceptionally free habit; lifts well and produces a great quantity of flowers throughout December, January and February. The stem is stated as being as strong as Lawson and from 6 to 12 inches longer. Price, \$2.00 per doz.; \$12.00 per 100; \$100.00 per 1,000.

**ENQUIRER WITTERSTAETTER.** An extra large flower, 3½ to 4 inches in diameter; very full and a most pleasing shade of bright rose pink. An excellent keeper; habit compact; healthy and vigorous; free from disease; stems somewhat short in early part of season, lengthening to 3 feet before season ends; continuous bloomer from September to July. This variety is inclined to burst during the short days of winter, but after February 20th overcomes this fault with the bright lengthening days. To get the best results do not plant outside, but grow on in 4 inch pots, planting upon the benches from the pots. Price, \$3.00 per doz.; \$12.00 per 100; \$100.00 per 1,000.

## CARNATIONS—INTRODUCTIONS OF 1901.

## GOVERNOR ROOSEVELT.

Gold medal, Pan-American Exposition. This variety is succeeding universally throughout the country so far as heard from. It is proving with us this season a more profuse bloomer than heretofore, and seems to be following the general course of its ancestor, Gen. Maceo. Its habit resembles Maceo more than ever, but it still maintains a far more vigorous growth, and has a much longer and more erect stem, which holds the flower perfectly erect. The form is the best yet seen in any carnation. The flower is full, having a large number of petals, which are regular and perfectly arranged, so that the periphery of the flower produces a perfect semi-circle; the guarded petals stand out perpendicularly to the calyx, while the calyx is fully as good as that of the well-known Albertini. The flower is of the largest size, producing many blooms from 3 inches and upwards across. It is unquestionably the healthiest grower that we have; it comes into bloom in the latter part of October to the first of November, and produces an abundant and continuous crop throughout the season. Price, \$6.00 per 100; \$50.00 per 1,000.



Carnation GOVERNOR ROOSEVELT

**New White Carnation LORNA.** Flower pure white; fragrant; 3 inches and over in diameter; center well filled, rounding up the flower to a most pleasing form. Comparing it to White Cloud, its parent, it shows a decided improvement, in a more compact and stronger growth; foliage of a much deeper bluish tint, indicating hardiness; longer and decidedly stronger stems; larger, better-formed flower with a more perfect calyx. It is a purer white and also an earlier and more free and continuous bloomer. It makes a strong field-grown plant and transplants easily even under most unfavorable conditions. Price, \$6.00 per 100; \$50.00 per 1,000.

**PROSPERITY.** One of the most remarkable carnations yet originated, producing probably the largest average size blooms of any variety known. It is a first-class keeper and a splendid shipper and sells for the highest price of any carnation ever put upon the New York market. The color scheme is quite distinct from any other variety, the ground color being a pure white overlaid with pink mottles, deepening toward the center, reminding one of the beautiful tints often seen in Azaleas and Rhododendrons. Price, \$6.00 per 100; \$50.00 per 1,000.

*Remember you can save 5 per cent. on all your purchases by sending cash with your order.*

## CARNATIONS—Introductions of 1901 Continued.

*New Yellow Carnation NOVELTY*

mottles, deepening toward the center, reminding one of the beautiful tints often seen in Azaleas and Rhododendrons. Price, \$6.00 per 100; \$50.00 per 1,000.

**NORWAY.** Seedling of Mrs. Fisher in the fifth year. Color, pearly white;  $2\frac{1}{2}$  to  $3\frac{1}{2}$  inches in diameter; vigorous grower; splendid habit: responds readily to good culture; stems long and strong, 2 to  $3\frac{1}{2}$  feet long when well established. Delightfully fragrant. Good keeper and shipper. It is a money-making carnation in every sense of the word. \$6.00 per 100; \$50.00 per 1,000.

**QUEEN LOUISE.** Described by the originator as being the freest carnation in existence, the originator showing photographs of benches in full bloom taken every two weeks from February 7th to the last of June, which shows a remarkably free-blooming habit. The flower is pure white, reaching, with us,  $2\frac{3}{4}$  inches in diameter. The general habit reminds us of Alaska, but it has a longer stem, larger flower and, in our opinion, is much more desirable. Apparently, one of the freest blooming white carnations yet originated. \$5.00 per 100; \$40.00 per 1,000.

**FLORIANA.** A pure shade of pink, about same shade as the Marquis. Strong, vigorous free-blooming habit; has a fine calyx; a good stem, and comes into flower early, and has the marks of a first-class commercial pink carnation. Probably one of the best of last year's introduction. Price, \$6.00 per 100; \$50.00 per 1,000.

**New Pink Carnation DOROTHY.** A bright, pure pink, about the shade of Scott; produces as freely as the same. Has no equal in keeping and traveling qualities. The flower is larger than Scott, finely formed and nicely serrated. This is not an exhibition variety, but a money-maker. Price, \$5.00 per 100; \$40.00 per 1,000.

**NOVELTY.** (Ward.) Ground color, lemon-yellow, distinctly edged with deep pink, and body of the petal marked with ray stripes of the same color. It is the freest blooming yellow carnation that we have thus far had. Being an exceptionally free bloomer, the general grower will find it profitable to have a moderate quantity of this variety in stock. Stock limited. \$10.00 per 100; \$75.00 per 1,000.

**MERMAID.** A very pleasing shade of salmon-pink; large evenly-formed blooms. This is a variety we cannot strictly call first class, but, like many others of its kind, proves as profitable to many growers as the best. Its easy cultivation, strong growth, fine large flower, early and extremely free-blooming qualities are its strong points. It can be successfully grown for summer blooming in the field. Price, \$3.00 per 100; \$25.00 per 1,000.

**PROSPERITY.** One of the most remarkable carnations yet originated, producing probably the largest average size blooms of any variety known. It is a first class keeper and a splendid shipper and sells for the highest price of any carnation ever put upon the New York market. The color scheme is quite distinct from any other variety, the ground color being a pure white overlaid with pink

**CARNATIONS—Standard Varieties.****MRS. THOS. W. LAWSON.**

The famous \$30,000 carnation. Color, deep cerise pink, approaching a brilliant carmine; habit, extraordinarily vigorous, free growing, producing extra large flowers, averaging 3 inches in diameter on stems 16 to 24 inches long during mid-winter. It is an early bloomer and very free for so large a flower. The stem is perfect, being as stiff as a lead pencil. This variety is doing exceptionally well with us this season; in fact, we consider it among the best of the sorts sent out last year. Our stock is in the very best possible condition. Price, \$4.50 per 100; \$40.00 per 1,000.

**GENEVIEVE LORD.**

A beautiful clear shade of pink, almost the same shade as Mrs. Jas. Dean; large size, averaging  $2\frac{3}{4}$  to 3 inches in diameter;

the stems 16 inches to 2 feet long; flowers have a fine form, with calyxes that never burst; strong, attractive fragrance; good keeper and grower; possesses a fine, vigorous constitution; a standard commercial variety. Price \$3.00 per 100; \$25.00 per 1,000.

**WM. SCOTT.** Bright pink; one of the most attractive large-flowered pink carnations; flower, medium to large, 2 to 3 inches in diameter, on long, stiff stem. This is more generally grown at the present time than any other pink carnation. Price, \$1.50 per 100; \$12.50 per 1,000.



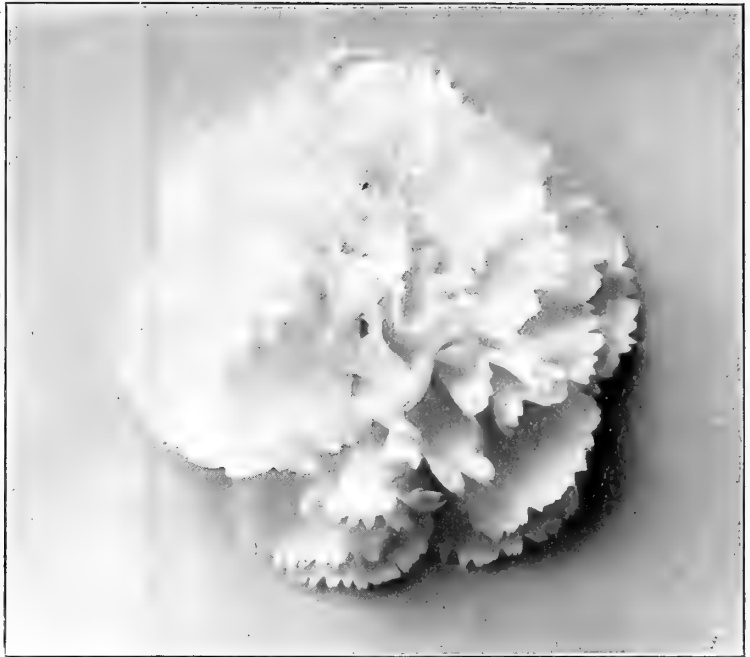
*Carnation MRS. THOS. W. LAWSON*

**Dracaena Sanderiana.**

**Fine Strong Clean Stock from 3 inch Pots, 25 cts. each, \$2.00 per dozen.**

## CARNATIONS—Standard Varieties.

**MORNING GLORY.** This variety completely displaces Daybreak with us. The color is slightly darker, yet brighter. The habit is very similar to Scott; it is a compact grower and a free, continuous bloomer, giving a fine crop of flowers throughout the season. It has no tendency whatever to crop. Stem of a medium length, stiff and wiry; flowers medium to large, averaging about 2½ inches; has proved indispensable in the New York market, and is taking the place of Daybreak, which it will surely supplant, as it gives much more satisfaction. The call for this variety by those who have seen it growing is constantly increasing, and we consider it an especially valuable standard commercial sort. \$3.00 per 100; \$25.00 per 1,000.



MORNING GLORY

**Gen. Maceo.** Color, deep, brilliant scarlet, overlaid with maroon; stiff, wiry erect habit of the McGowan type, but with stronger stems. One of the most profuse and abundant blooming carnations that we have ever grown; the first good keeping dark carnation introduced. \$2.00 per 100; \$15.00 per 1,000.

**G. H. Crane.** Produces an average 3-inch bloom with a strong, well-formed calyx, a 16 to 18-inch stem of remarkable firmness; the stem is fully as good in the early part of the season as it is during the later spring months; has a fine fragrance; color, a clear scarlet; strong, robust, clean growth. \$2.50 per 100; \$20.00 per 1000.

**White Cloud.** Same habit as Daybreak, but taller, stronger, freer bloomer, throwing a fine, long, stiff stem from the beginning. The color is white, the flower large, of excellent form and finish and good substance; strong, fruity fragrance. This is distinctly a winter bloomer. \$2.50 per 100; \$20.00 per 1,000.

**Hill Sport.** This is a sport of the well-known Flora Hill. The color is pure white, the flower is larger and somewhat more full, and the stem averages quite a bit longer. It blooms equally as well as the type. Stock limited. Price, \$5.00 per 100.

**Gen. Gomez.** Color, a brilliant scarlet, overlaid with a bright maroon veiling; one of the brightest and most striking of the so-called crimson class. Habit is wiry and erect; stem very long—24 inches and over at the height of the season, flower, medium in size; a very abundant bloomer and good keeper. \$2.00 per 100; \$15.00 per 1,000.

**Mrs. Geo. M. Bradt.** Color, clear white, heavily edged and striped with bright scarlet. Flower, full, with high, rounded center; strong, vigorous habit; the most constant blooming carnation that we have. As this variety does not produce cuttings freely, stock will usually be scarce and somewhat high in price. Price, \$3.00 per 100; \$25.00 per 1,000.

**Lizzie McGowan.** The most profuse bloomer of all of the white carnations, producing a large flower on a thin, wiry stem. For ordinary purposes and general florist work, no carnation will give more profit to the grower than this variety. Our stock is healthy and in good condition. Price, \$1.50 per 100; \$12.50 per 1,000.

*Remember you can save 5 per cent. on all your purchases by sending cash with your order.*



**BEGONIA GLOIRE DE LORRAINE.**

THE ROSARY FLOWER CO.,  
388 Fifth Ave., New York,  
Westbury, L. I., and Newport, R. I.  
NEW YORK, Dec. 30, 1901.  
MR. C. W. WARD,  
Cottage Gardens, Queens, L. I.

*Dear Sir*—In reply to your favor of December 19, asking my opinion about the profitableness of Begonia Gloire de Lorraine for the retail trade. During the last season as well as during the present holidays I purchased and sold several thousand of your Lorraine Begonias, both in pots and hanging baskets. I find your Begonia in baskets, as delivered to us, very easy to handle, and they give every satisfaction to our customers. I have no hesitancy in stating that this Begonia, as grown and delivered by you, is one of the very best plants that a retail florist can handle, especially for Christmas trade, when really good blooming plants are scarce. As soon as retailers in general, as well as buyers, understand the proper care of this plant and treat it so that it will not drop its flowers, its popularity for holiday use and for decorative purposes will be much greater than at the present time.

Yours truly,  
J. H. TROY.

S. MUIR, Florist, 3530 Michigan Ave.,  
CHICAGO, ILL., Nov. 11, 1901.

MR. C. W. WARD,  
Cottage Gardens, Queens, N. Y.

*My Dear Sir*—You will note in looking over the reports of the Chicago Flower Show just closed that first prize was awarded us for Begonia Gloire de Lorraine. These plants were grown from the small stock received from you last June. They have given good satisfaction and are the best anywhere round Chicago. Yours truly,  
(Signed) JNO. T. MUIR, Mgr.



*Begonia GLOIRE DE LORRAINE*

**BEGONIA GLOIRE DE LORRAINE.**

This most striking and useful plant has been more largely grown the present season for Christmas sales and decorative purposes than ever before.

It has taken its place as a staple florists' plant. Its magnificent habit, combined with its extreme profusion of brilliant clear pink flowers, stamps it as the most unique flowering plant up to date. Thousands upon thousands have been grown about the cities of Boston, New York and Philadelphia for Easter and Christmas sales, selling at the highest prices. It has been extensively used for table and other decorative purposes, and when combined with *Adiantum Farleyense* and *cuneatum* it produces a brilliant, delicate, chaste effect. We grow some 4,000 specimen plants at the Cottage Gardens, and have for propagating purposes the finest and best selected stock of healthy plants in the United States. Growers of this plant have made the mistake of growing it in too much shade and in too intense a heat, so that when first used as a decorative plant it suffered severely from the changes in temperature. But under more rational growing it will now take its proper place. Its general requirements are a soil composed of well-rotted sod and leaf mold, and a moderately dry atmosphere with an abundance of ventilation. In no event should the temperature be above 70 degrees, and it stands 50 to 60 degrees at night. We grew a portion of our plants in our carnation and geranium houses, and produced perfect, well-hardened plants, which were a mass of bloom. We shall have a large stock of plants for delivery during the months of May, June and July, which is the most favorable season for shipping. Price, \$15.00 per 100; \$140.00 per 1,000.

*Remember you can save 5 per cent. on all your purchases by sending cash with your order.*

## BEGONIA GLOIRE DE LORRAINE—Continued.

**New Begonia Light Pink Lorraine.** This is a sport from the preceding variety. The individual floret is larger, the habit is slightly dwarfer and the foliage is stronger, thicker and stands ill-usage better than the original type. The color is a light shade of pink, and is much preferred by many to the type. Price \$15.00 per 100; \$140.00 per 1,000.

**New White Lorraine Begonia Caledonia.** Another sport of the well-known Gloire de Lorraine, the flowers of which are a creamy white. The habit is similar to the type; it is growing as well with us as the type and has proved fully as floriferous. We believe this plant will prove very valuable for Easter sales. Price, from 2½ inch pots, \$3.50 per dozen; \$25.00 per 100.

## NEW BEGONIA MOONLIGHT.

**New Begonia Moonlight.** This variety was raised some years since by Col. Clark, of England, and received a first-class certificate in 1889, but almost disappeared from cultivation. The foliage is a deep green with a bronzy brown

marking. The flowers are creamy white, produced in the greatest profusion. It requires similar treatment to Gloire de Lorraine and is equally deserving of a place in every collection of Begonias. Price, 25 cts. each.

## MISCELLANEOUS BEGONIAS.

**Begonia Vernon—Dwarf Scarlet Bijou.** This will prove a decidedly valuable plant for summer bedding; the flowers are brilliant scarlet. It has all the good qualities of Begonia Vernon, but dwarfer, and its brilliant scarlet color is much more pronounced and will be much more in demand. Its dwarf habit and freedom of bloom make it one of the most unique of our bedding plants. The plants we offer are propagated from a selected type of uniform growth and color. The plants are a solid mass of bloom from the time they are planted out until destroyed by frost. Price, \$3.50 per 100.

**Begonia Vesuve.** A very strong-growing variety, the plant being completely covered with large clusters of bright coral red blooms; very effective variety for bedding purposes where a tall grower is desired, as it produces the effect of a mass of coral red; also makes a fine pot plant. One of the best begonias. Price, \$5.00 per 100.

**Begonia Perle Rose.** This is a fine bedding variety; compact habit; always covered with an abundance of rosy pink flowers. Price, \$5.00 per 100.

**Begonia Incarnata Grandiflora.** Distinctly a winter flowering variety. Strong, vigorous habit, blooming throughout the winter. Plant completely covered with immense pink flowers, forming a solid and exceedingly beautiful living bouquet. Very beautiful and useful. Price, \$6.00 per 100.

**Begonia Lumineaux.** Perfect flowers, borne in the greatest profusion; color, brilliant purplish red, very striking. The plant when grown outdoors as a bedding variety is very compact. The leaves are brilliantly edged with bronzy red. This is one of the best bedding begonias we have. Price, \$6.00 per 100.

**Begonia Weltoniensis.** Price, \$5.00 per 100.

**Begonia Duchatru.** Price, \$6.00 per 100.

**Begonia Haageana.** Price \$6.00 per 100.

**Begonia Mrs. Lennett.** Price, \$8.00 per 100.

## BEGONIA—NEW DOUBLE SEMPERFLORENS.

*Our collection of these Begonias was Awarded a Silver Medal at the Pan-American Exposition.*

This is an entirely new departure in the Vernon type. The habits are vigorous, compact, profuse bloomers, standing the sun perfectly, and are among the finest bedding plants that we now have. The flowers are miniature productions of the double tuberous begonia flowers. In some of the later varieties the flowers reach two inches and upward in diameter. These are very valuable additions to our list of bedding plants. During the past season all of the varieties made a magnificent showing in the field, the plants being covered during the entire season with brilliantly colored double flowers. We unhesitatingly recommend these for bedding purposes. They also make very fine pot plants.

### INTRODUCTIONS OF 1901.

**Antonin Daum.** Deep black-green foliage; extra large, full bloom, color, shining carmine, center bright pink. Price, \$6.00 per 100.

**Emile Galle.** Flowers very large size, two inches in diameter; very full; very bright silvery pink; extra fine. Price \$8.00 per 100.

**Victor Prouve.** Plant of a strong, stiff, compact growth; very double compact bloom; light pink with brilliant center. \$6.00 per 100.

### INTRODUCTIONS OF 1900.

**Boule de Neige.** Strong habit, light green, vigorous foliage; blooms, large and full, pure white, occasionally lightly tinted with pink. One of the best of the set. Price, \$6.00 per 100.

**Triomphe de Lorraine.** Compact dwarf habit, deep green foliage; a very profuse bloomer; flowers quite double; color, cherry carmine when fully developed. Price, \$6.00 per 100.

**Gloire de Montet.** Very free bloomer, bright green foliage, compact habit; flowers, very double, bright carmine, center of the flower changing to a clear pink. Price, \$6.00 per 100.

## MISCELLANEOUS GREENHOUSE PLANTS—Continued.

*Coleus CHRISTMAS GEM*

**Russelia Multiflora.** Very similar to the above but more delicate in growth; equally as valuable. \$5.00 per 100.

#### NEW PRIMULAS—CHINENSIS VARIETIES.

**Primula Etincellent.** A striking red flowered variety of the Chinese Primrose; an excellent sort of quite a novel color. 2½-inch pots, \$6.00 per 100.

**Primula Queen of the Whites.** A grand white variety; the best of the white primulas; produces splendid trusses of fine white flowers. 2½-inch pots, \$6.00 per 100.

**Primula.** Pink and red; a fine strain. 2½-inch pots, \$6.00 per 100.

**Calla Pentlandi.** Pure brilliant yellow; fine large flower, lasting a long time on the plant; brilliant coloring, heightened by the contrast of the rich, seal brown throat. Can be forced into bloom at any time after the bulbs have completed their growth and have been rested three months. Fine, strong bulbs. Price, 50 cts. each.

**Abutilon Savitzii.** The finest of all the abutilons, the center of the leaf being a bright green and fully three-quarters of the balance of the leaf a pure white. The growth is compact and dwarf. It beds perfectly in our climate, and is the most beautiful variegated plant for all purposes yet sent out. 2-inch pots, \$5.00 per 100.

**Coleus Christmas Gem.** A strong growing variety which is largely grown in Philadelphia by some of the best plant men for Christmas sales. The foliage is a brilliant red, flamed with scarlet, the leaves being delicately edged with yellow. The plant has a stately appearance and is very attractive, and sells well as a decorative plant at Christmas when so much red is in demand. \$6.00 per 100.

**Acalypha Godseffiana.** A very handsome acalypha, suitable for bedding purposes; leaves a bright green broadly margined with creamy white. This is entirely different and distinct from all other acalyphas, and is a first-class plant for greenhouse decoration and also for bedding, as it stands our climate perfectly. Will undoubtedly be received with great favor. Price, \$5.00 per 100.

**Russelia Elegantissima.** A very striking, semi-trailing plant especially adapted for hanging baskets, vases, window-boxes, or like work where a delicate, graceful effect is sought. \$5.00 per 100.

*Primula ETINCELLENT*

## MISCELLANEOUS GREENHOUSE PLANTS—Continued.

CHRISTMAS PEPPER—(*Capsicum Annuum*)

**CHRISTMAS PEPPER—*Capsicum Annuum*.** Also called Japanese Pepper. A valuable, quick-growing, red-berried plant. Almost any sort of a shapely, red-berried plant finds ready sale at Christmas time. This is one of the quickest growing and the easiest managed of the list of red-berried plants. Plants shifted in May from 2½ inch pots can be grown into specimens 12 to 14 inches high and as broad, in 6 inch pots. The plants are literally covered with berries ranging from ½ inch to ¾ inch in diameter, of the most brilliant coral red. This plant has been grown for the Philadelphia market for some years and rates at from \$1.00 to \$1.50 each in a 6 inch pot. Price, from 2½ inch pots, April and May delivery, \$3.50 per 100; \$35.00 per 1000.

**Calla Elliotiana.** Clear lemon yellow; strong grower. Extra strong bulbs. Price, 50 cts. each.

**Calla Fragrans.** Fine dwarf, compact variety, producing an abundance of large fragrant blooms; vigorous grower. Make fine specimens for house culture. Strong plants from 3-inch pots. \$8.00 per 100.

**Caladium Esculentum, or Elephant's Ear.** Strong bulbs. \$5.00 per hundred.

**Asparagus Retrofractus Arboreus.** A strong growing tree like asparagus that will be very desirable for decorations where a Japanese effect is sought; especially valuable for bordering mirrors where a delicate effect is desired. This is a very scarce variety of asparagus. Young stock from 4-inch pots, 50 cts. each.

**Asparagus Plumosus Nanus.** Fine plants from 2-inch pots, April and May delivery, \$5.00 per 100; \$40.00 per 1000.

**Adiantum Farleyense.** Probably the most beautiful and richest of the Adiantum family. Requires a close, warm atmosphere to be grown to perfection and should not be watered overhead. Cold draughts and too low a temperature cause the leaves to turn brown and destroy the beauty of the plant as well as check the growth. We have a fine, healthy stock; from 2½ inch pots, at \$8.00 per 100; 4 inch pots, at \$12.00 per 100.

**Adiantum Rhodophyllum.** Always a scarce variety; resembles A. Farleyense, but is a much dwarfier plant and much more hardy, succeeding well under ordinary cultivation; valuable as a dwarf fern for table decoration. 2½ inch pots, \$8.00 100.

**Adiantum Charlotte.** Entirely distinct from all other varieties; even more graceful than A. gracilimum, and possesses the advantage of having much stiffer stems, on account of which it forms more shapely plants. 2½ inch pots, \$6.00 per 100.

## MISCELLANEOUS GREENHOUSE PLANTS—Continued.

**Browallia Gigantea.** A charming new flowering plant that may be put to many useful purposes. The plant is a strong, compact, bushy grower, producing a profusion of florets about 1 to 1½ inches in diameter, of an intense indigo blue, fully as intense as the Marie Louise or California violet; it bids fair to supplant the Lobelia as a bedding plant; is valuable for cut flowers, as it is never out of flower, and may be grown as a flowering plant for Easter sales. 2-inch pots, \$5.00 per 100.

**Impatiens Platypetala Alba.** Snow-white Impatiens; flower, very large with distinct pink eye; habit, somewhat open in growth, especially if cuttings are taken rather high up in the plant; a nice, clean-looking plant and very attractive. Price, 15 cts. each.

**Salvia Fireball.** The best and most compact growing of the scarlet Salvias, the dark green foliage being completely covered with erect spikes of dazzling scarlet. The plant does not grow more than 16 inches in height; comes early into bloom and continues in clean, bright condition throughout the season. Price, \$5.00 per 100.

**Salvia E. Ragenaux.** Very dwarf, compact growth, resembling Fireball; remarkable for its profuse and rich, profulent red flowers; a magnificent bedding variety. Price, \$5.00 per 100.

**Cissus Discolor, or Climbing Begonia.** Highly colored leaves; a useful florists' plant. Price, \$5.00 per 100.

**Coleus Thyrsoides.** Blue flowering Coleus; said to be a hardy perennial; thus far we have cultivated it only in the greenhouse. It is a strong grower and very profuse bloomer, producing long spikes of brilliant blue flowers; recommended as a grand, blue-flowered bedding plant and well worthy of a thorough trial for this purpose, as a really good bedding plant of this color will be heartily welcomed. The demand for this plant has been so great that we have as yet been unable to test its hardiness. From 2½ inch pots, 20 cts. each; \$2.00 per dozen.

**Panax Balfourii.** A decided acquisition for all decorative requirements; strikingly and profusely variegated; its luxuriant pinnate leafage render its deep green and creamy white coloring the more attractive. The plant is admirably adapted for the conservatory and drawing-room decoration; each of the pinnæ forming the leaf is orbicular in outline and deeply serrated, of a rich, ivy-green, abundantly splashed with creamy white, the edges of the leaves being entirely white. The stems are bronze-green specked with gray. The habit is compact and bushy, well feathered from base to apex with foliage. From 2½ inch pots, 25 cts. each.

## PEONIES—Officinalis Section.

**Roseum Superbum.** Opening clear rose-pink and maintaining the color at maturity. A grand new Japanese variety, by all odds the best of the Officinalis section; produces magnificent perfectly double blooms six to eight inches in diameter. It is the earliest of all Peonies and is invaluable for cut blooms, the blooms bringing the highest price of any Peonies on the market. Plant fully as strong, vigorous, healthy grower as the old crimson Officinalis. Strong, American-grown roots, \$3.50 per dozen; \$30.00 per 100.

**Motabilis, or White Japan Peony.** Fine large bloom, opening pale flesh, finishing cream or blush white. It is the earliest white Peony we have. American-grown roots, \$3.25 per dozen; \$25.00 per 100.

**Roseum fl. pl.** The well-known deep pink variety. Almost the color of the American Beauty Rose; American-grown roots, \$2.00 per dozen; \$15.00 per 100.

**Rubrum fl. pl.** The well-known deep crimson Peony that stood so proudly in our grandmothers' gardens. American-grown roots, \$1.50 per dozen; \$10.00 per 100.

## CHINENSIS SECTION—Standard Varieties.

**Achillia.** White; fine bloom, \$3.25 per dozen; \$25.00 per 100.

**Lohenprin.** Clear pink; extra large bloom; strong habit. \$2.00 per dozen; \$15.00 per 100.

**Mont Blanc.** Creamy yellow center; snow-white guard petals; enormous bloom on grand strong stems; fragrance pronounced. \$3.50 per dozen; \$25.00 per 100.

**Pink Beauty.** Clear soft shade of pink; very vigorous healthy grower. \$2.00 per dozen; \$15.00 per 100.

**Louis Van Houtte.** Very dark crimson; very fragrant. \$3.50 per dozen; \$25.00 per 100.

**Pulcherima.** Light pink, dashes of darker colors on inner petals, \$2.00 per dozen; \$15.00 per 100.

**Paganini.** Light pink guard petals with full white center. \$3.50 per dozen; \$25.00 per 100.

**Queen Emma.** Bright pink; full bloom; vigorous grower. \$2.00 per dozen; \$15.00 per 100.

**Thorbeckii.** Large dark pink bloom; good habit; profuse bloomer. \$3.00 per doz.; \$20.00 per 100.

*Remember you can save 5 per cent. on all your purchases by sending cash with your order.*

# The Geranium



THE increased interest manifested by the general public in the improved varieties of Geraniums that have of late years been offered has in no wise diminished. The largely increased sale of plants still continues, and one entire section of our greenhouse plant is devoted solely to Geranium culture. The wonderful improvement of individual floret, truss and habit has rendered the Geranium the most useful and brilliant of all of our bedding plants, as well as one of the most satisfactory plants that we now have for conservatory decoration. All Geraniums are not suitable for bedding purposes, and in order that our customers may buy intelligently we have divided the varieties into sections which are best suited for the purposes therein described.

**The Giant Single-Flowered Section** which is commonly known as the English Round-Flowered Section, distinguished by its immense perfectly round individual florets, which are of great substance and splendid lasting qualities, is mainly suitable for pot culture and for conservatory or greenhouse decoration. These individual florets range from  $2\frac{1}{2}$  to 3 inches in diameter upon well-grown plants, and are usually borne in medium to large size trusses on long, strong foot stalks. This section may well be designated as the highest development of the Geranium, containing as it does the most striking varieties of the species. For conservatory decoration, nothing can be more attractive and satisfactory than a well-grown collection of the Giant-Flowered Section.

**Aureole Section** This is another section that is suitable for conservatory decoration, although a number of the varieties do nicely for bedding purposes. They are distinguished by white or blush white grounds, with the petals more or less splashed, laced or heavily bordered with pink, crimson, scarlet or carmine over the white centers. The individual florets are large, running from 2 to  $2\frac{1}{2}$  inches. The trusses, of large size, are borne well above the foliage and are very striking and attractive.

The Single Aureoles are similar to the Double Aureole, containing the same brilliant coloring and novel markings. Many varieties in this section, such as Mme. Bruant, Oliver, Andrew Lang and Mme. Blanche Jamet, are well suited for bedding purposes.

**Picquet Section** This is a very chaste and novel section. The ground color of the flower is either white, blush white or some delicate shade of pink, and the petals are thickly punctuated with brilliant dots of carmine-purple or brilliant aniline shades. Some of the varieties of this section, such as George Sand and Daumier, bed very well.

**Picotée Section** This is the most chaste and distinct section of the double race. It is distinguished by white or blush white ground, with a distinct picotée margin of pink or carmine bordering each petal, the petals sometimes being dotted and lightly splashed with light tints of the marginal color. The varieties of this section are especially recommended for pot culture, and will prove very attractive in conservatory decoration and fit companions to the Double Aureole and Giant Single-Flowered Section.

**The Bruant Section** contains our most valuable double and single bedding varieties. They are distinguished by strong, vigorous habits, with broad, heavy foliage, which is generally deeply zoned and which stands the sun better than any other class. The so-called Double Flowers are usually semi-double. The habits are generally compact and semi-dwarf. The growth is vigorous and usually exceptionally free in blooming. Alphonse Riccard, Beaute Poitevine, Jean Viaud and Mme. Landry are fine examples of this section. We regard this as the most satisfactory section for general bedding purposes in our climate.

**The Double Bedding Section** comprises such well-known varieties as Marvel, Francis Perkins, Mme. Buchner, S. A. Nutt, Marquis de Montmort, etc.

**The Single Bedding Section** contains such well-known varieties as John P. Cleary, Mme. Chas. Molin, Granville and other well-known sorts.

Our collection of varieties in all of the above sections will be found the best in existence and thoroughly well selected. Our stock is large and in splendid condition. We would impress upon our customers the desirability of sending their orders as early as possible in the season in order to secure seasonable deliveries.



## GERANIUMS—Novelties.

## SILVER LEAVED SECTION.

**Silver Leaved Nutt.** This is unquestionably one of the most striking silver leaved geraniums thus far originated. The foliage resembles the well-known variety, Madame Salleroy, while in the habit and flower, and freedom of bloom, it is almost an exact reproduction of the well-known variety S. A. Nutt. The originator of this variety gives the parentage as S. A. Nutt and Mme. Salleroy. It is a vigorous grower and free bloomer. The trusses are of good size, held well above the foliage, and are freely produced. The color is identical with S. A. Nutt. The plant grows well outside and has proved a first class bedder with us the past season. Price, 50 cts. each.

## DOUBLE SCARLET SECTION.

**Eugene De La Croix.** Magnificent large truss, well filled with enormous double florets borne on long erect foot stalks. The habit is first class. It is a profuse bloomer. The color is the most brilliant shade of orange-scarlet that we have. This variety we predict will have a brilliant future. Price, 50 cts. each.

**Purifain.** Brilliant orange-scarlet; enormous truss borne on rigid foot stalks. A very profuse bloomer. The habit is somewhat dwarfer than the preceding but the color effect is fully as brilliant. A grand variety. Price, 35 cts. each.

**Puvis De Chavannes.** Very large, well rounded bloom, borne in enormous trusses. Splendid habit. Color brilliant, deep scarlet. A splendid sort. Price, 35 cts. each.

**Hemo.** Magnificent large bloom borne in good trusses. Color deep, brilliant red; very pleasing. Splendid grower and magnificent bloomer. Price, 25 cts. each.

## DOUBLE PINK SECTION.

**Bertha De Priselly.** One of the best double pink bedders that has been brought to our attention for some time. The color is a brilliant, silver pink, a slightly deeper shade than the well known Madonna. The blooms are extra large, well shaped, semi-double, and abundantly produced in large trusses. The plant is a good grower and stands the sun well. We unhesitatingly recommend this variety. Price, 50 cts. each.

**Ed. Farina.** Fine large blooms in large trusses. Color clear salmon-pink veined with copper. Price, 25 cts. each.

**Roty.** Magnificent, deep china-pink, bright and lasting. Trusses medium size, freely produced. Individual bloom very large and semi-double. Splendid grower and easy propagator and stands the sun perfectly. One of the best deep pink bedders that we have. Price, 35 cts. each.

## DOUBLE PIQUET SECTION.

Up to the present time we have had only single varieties to offer in this section, but we now have several varieties which produce large, semi-double

florets as exquisitely spotted as any of the single sorts.

**Rosamond.** Flower large, semi-double, borne in good trusses. Color pure, deep rose, with distinct white eye; petals being heavily dotted with carmine points. Plant a good grower and very free bloomer. Price, 50 cts. each.

**Carpeaux.** Another distinct and pleasing sort. Large semi-double bloom, flesh white heavily punctuated with carmine dots. Very distinct plant and excellent grower. Price, 50 cts. each.

**David d'Angers.** Color bright, fresh pink, with large distinct white blotch on upper petals, which are heavily dotted with brilliant carmine points. Large bloom, good trusses, excellent habit and very free bloomer. Price, 50 cts. each.

## DOUBLE AUREOLE SECTION.

**Camille Flammarion.** Large semi-double bloom borne on strong foot stalks. Color deep, purplish-pink, almost a dark carmine, with a broad center maculated with pure white. Very distinct and fine. Price, 35 cts. each.

**Le Fram.** This is one of the most striking and brilliant of the aureole section. The color is extremely difficult to describe, being a brilliant blood red shaded with violet. The flower is large and the plant is a good grower. The center of the flower has a very large white blotch, which makes the brilliant coloring of the petals all the more remarkable. Price, 50 cts. each.

## SINGLE AUREOLE SECTION.

**Jules Michelet.** Very large perfect truss literally packed with florets borne in the greatest profusion. Color fiery scarlet; upper petals maculated with pink, shading to white at the base. A very striking bedder. Price, 25 cts. each.

**Cyclops.** Large blooms in fine trusses. Color deep violet veined with carmine; enormous, very distinct white blotch in center. One of the most striking varieties sent out. Price, 50 cts. each.

## DOUBLE WHITE SECTION.

**Fiancee.** Large semi-double, creamy white blooms, profusely borne in broad, erect trusses. Strong, vigorous habit. An exceptionally profuse bloomer. Price, 25 cts. each.

## SINGLE ORANGE-SCARLET SECTION.

**Chancelier.** Enormous trusses literally packed with brilliant scarlet blooms, which are deeply veined with maroon. A good grower and excellent bloomer. Price, 25 cts. each.

**Henri De Bournier.** Brilliant orange-scarlet; good grower and excellent bloomer. Price, 50 cts. each.

## SINGLE PIQUET SECTION.

**Theophile Gautier.** Brilliant, deep carmine with distinct white blotch on upper petals, which are heavily punctuated with brilliant, deep carmine dots. The highest colored and most striking variety in the piquet section. Price, 35 cts. each.

**Bandalair.** Large truss; large bloom; clear rose with large distinct white center. Petals heavily dotted with deep crimson points. Very striking and effective. Price, 35 cts. each.

**GIANT SINGLE-FLOWERED SECTION—NOVELTIES.****MARY BEATON.**

Purest snow white; quite stainless under all conditions. Florets bold and well formed, produced in the largest trusses yet seen among the whites. A splendid grower.

Without doubt the best single white yet produced. Price, 35c. each.

**MARY SETON.**

This is the gem of the Mme. Hoste type. The color is a bright vermillion scarlet with a large white blotch upon the upper petals. Immense round florets of great substance. The best scarlet aureole yet produced. A grand winter bloomer. Price, 35c. each.

**MARY HAMILTON.**

Immense floret of perfect form and substance. Rich crimson scarlet with distinct white eye. A very attractive color; a good grower and splendid variety. Price, 35c. each.

**MARY STUART.**

Immense, perfectly round bloom, borne in very large trusses. Color is a soft rosy red, deepening to a rich shade upon the upper petals. A rich, distinct and charming color. Price, 35c. each.

**MRS. CHAS. PEARSON.** Flower is immense in size and of perfect form and substance. Color is the highest shade of warm orange-salmon, with a conspicuous white eye. Plant is a good grower and foliage is handsomely marked with a broad dark zone. We believe this to be the most beautiful zonal of its class ever put in commerce. Price, 35c. each.



*Geranium MRS. CHAS. PEARSON—Type of the Giant Single Flower*

**IRIS—Mme. Chereaux.**

The most valuable Iris for the commercial florist. Large blooms, borne in clusters; color, porcelain white, delicately edged with brilliant blue, very fragrant; a strong grower. A first-class cut flower. If cut when buds are showing color well, the flowers continue to develop in succession on the spike, keeping the vase supplied with fresh blooms for a week. Strong roots, 75 cts. per dozen; \$6.00 per 100.

*Remember you can save 5 per cent. on all your purchases by sending cash with your order.*

**GERANIUMS, Standard Varieties—Double Pink.**

**JEAN VIAUD.** (Brant.) The pink Beaute Poitevine; one of the grandest introductions of the age; large semi-double flowers, well above foliage; a constant bloomer, a perfect mass of pink the summer through till cut down by frost. It attracts attention everywhere. Habit, ideal; color, rose pink, with white throat, fresh and exquisite. The habit, growth, resistance to all temperatures, uninterrupted bloom and ease of cultivation render it the finest bedding geranium we have, and unquestionably the coming standard pink bedder. \$5.00 per 100.

**MME. BARNEY.** A splendid pure deep pink of the style of Bonnatt, but a little lighter and a more lively shade; truss, habit and profuseness of bloom all that can be desired; stands wet weather best of all in this class; a splendid thing. \$4.00 per 100.

**MARIE FOURNIER.**

Large semi-double blooms; deep brilliant rose pink with large, distinct white eye. The individual floret is exceptionally

large and profusely borne in large trusses. The habit is dwarf, very vigorous, exceptionally free in bloom, and is one of the brightest of the double pinks that we have. We consider this a marked improvement upon Frances Perkins, which it will probably supersede. \$4.00 per 100.

**MME. PHILIP LABRIE.** Deep, clear pink; fine dwarf, vigorous grower; very profuse bloomer, literally covered with flowers the season through; the most profuse double pink geranium that we have. \$4.00 per 100.

**FRANCES PERKINS.** A charming shade of bright pink, fine large bloom and truss, held well up on erect foot stalks; vigorous habit, profuse bloomer; clean, healthy foliage; stands our climate well and is a mass of color the season through. \$4.00 per 100.

**COMTESSE DE CASTRIS.** Clear, pure deep pink, without a trace of lilac; very bright and distinct; fine truss; splendid habit; as strong and vigorous as Alphonse Riccard; foliage distinctly zoned; a splendid variety. \$4.00 per 100.

**MME. DESBORDES VALMORE.** Splendid large bloom; clear, rosy salmon pink; dwarf, vigorous habit; fine truss, free bloomer; a very attractive sort. \$4.00 per 100.



*Geranium JEAN VIAUD*

*Mme. LANDRY*

### GERANIUMS—"Bruants" Salmon.

**MME. LANDRY.** Free and constant in bloom throughout the season. The trusses are large, florets large; color, clear apricot-salmon shading to copper with a white eye. This is a very distinct variety and an improvement, in habit and freedom of bloom, upon *Beaute Poitevine*. During the past summer, which was very hard on geraniums on account of extreme heat and surplus rainfall, this variety held its foliage perfectly and produced double the number of blooms that were produced by *Beaute Poitevine*. One of the very best bedding geraniums ever introduced. \$4.00 per 100; \$35.00 per 1,000.

**Mme. J. Cibiel.** Immense round, perfect flower, in enormous trusses; center, bright aurora salmon, with white eye, and broad flesh-white border. Plant, compact, fine grower and profuse bloomer. A grand, distinct and beautiful variety. \$1.00 per dozen; \$8.00 per 100.

**Mme. Jaulin.** Semi-double Bruant; color, delicate peach pink, with wide border of white; unrivaled for freshness and beauty; enormous trusses; semi-dwarf, compact, vigorous habit, deep-zoned foliage; one of the best fancy Bruants for spring sales. \$4.00 per 100; \$35.00 per 1,000.

**Beaute Poitevine.** Semi-double Bruant. This variety is conceded to be the best semi-double salmon-pink geranium in existence for bedding purposes; a most profuse bloomer, and unexcelled for selling in the spring or for bedding. \$4.00 per 100.

**Nydia.** Very nice round flower, with regular high center; pure white, at times creamy white, with a lovely high-colored, pinkish red center. Splendid habit, very free. A decided advance on *Gloire de France*. \$5.00 per 100.

**Mme. Charlotte.** Habit, dwarf, vigorous; foliage, heavy, deep green in color, with a distinct broad, chocolate zone; trusses enormous, and borne on fine foot stalks; the individual floret,  $2\frac{1}{4}$  inches in diameter, semi-double; color, clear, distinct rosy salmon; a decided acquisition; unexcelled as a pot plant. \$4.00 per 100.

### Single Salmon.

**Mme. Chas. Molin.** One of the very best single salmon geraniums for bedding purposes; clear, peachy salmon; fine pip; large truss, literally a mass of bloom the season through. Nothing better. \$4.00 per 100.

**C. W. Ward.** Large trusses, composed of large round, perfectly formed flowers of a brilliant, deep apricot salmon; habit, exceptionally strong, vigorous and free blooming; foliage dark green, with distinct chocolate zone and stands the sun perfectly; one of the best of this section, and undoubtedly has a brilliant future as a bedding plant. \$6.00 per 100.

**GERANIUMS—Double Bedders.***Geranium LE SOLEIL***Double Scarlet.**

**LE SOLEIL.** (*Awarded Gold Medal, Pan-American Exposition.*) This we believe to be one of the best double scarlet bedding geraniums that have thus far been introduced into the United States. The color is a most brilliant scarlet of the same shade as the well-known Raspail Improved, but more intense in effect when planted in masses. The floret is fully as large as Raspail Improved and is produced in immense trusses, which are held well up above the foliage. It is a most profuse bloomer, standing the sun perfectly. It is a healthy, vigorous grower; propagates easily and is very easy to keep in stock. Our bed of this variety at the Pan-American Exposition attracted more attention and favorable comment than any other bed of geraniums upon the grounds and was given the highest award, a gold medal. We believe this to be the best and most intense scarlet bedding geranium up to date, and we unhesitatingly recommend it, as there is no question but that it is destined to become a standard sort. Price, \$10.00 per 100.

**ALPHONSE RICCARD.** Semi-double; color, bright vermilion-scarlet; dwarf, vigorous habit; large trusses, 4 to 7½ inches in diameter; floret, large, sometimes exceeding 2 inches in diameter; the trusses are on strong footstalks, and so freely produced as to nearly conceal the foliage; a constant bloomer, almost every joint producing a flower stem. We have a large, healthy and true stock. \$4.50 per 100; \$40.00 per 1,000.

**JOHN DOYLE.** A strong, vigorous grower; truss of the largest size and borne well above the foliage on very strong footstalks; color is of the richest scarlet, exceptionally bright and effective; one of the most profuse blooming bedders we have; the foliage very broad and strong and stands the sun better than almost any other geranium we grow. One of the best of the Bruant type. \$4.50 per 100.

## GERANIUMS—Double Scarlet, Continued.

**Pasteur.** One of the most brilliant colors that we have, being a bright orange scarlet fully equal to Raspail Improved; large, well formed truss; floret large, semi double; habit is dwarf, vigorous; foliage very clean, with distinct deep chocolate zone; exceptionally free in bloom. This variety bedded out the past two seasons did remarkably well. \$8.00 per 100.

**Le Gaulois.** Very large, intense brilliant scarlet in fine large trusses; splendid bloomer; clean, free grower; perfect bedder and worth thorough trial. \$10.00 per 100.

**Malgache.** This may be described as a yellowish orange and is the best representation of the so-called yellow geraniums. It has a good habit, the growth is vigorous and healthy, and it is quite a free bloomer. It is by far the best, with us, of the so-called yellow section. \$15.00 per 100.

**Albert Pottier.** Bright, pure scarlet, intense shade; dwarf, vigorous free-blooming habit; beds perfectly; worthy of trial. \$10.00 per 100.

### SINGLE SCARLET.

**John P. Cleary.** Enormous trusses, immense round individual florets, measuring upwards of 2 inches in diameter; trusses 6 to 7 ins. in diameter; set rigidly on very stiff foot stalks; color, a most brilliant shade of deep orange scarlet, with a distinct maroon eye and upper petals distinctly veined with maroon; color so brilliant as to completely dazzle the eye; foliage, clear, deep green with distinct zone. This is the freest blooming single scarlet geranium that we have had upon our place for many years. The habit is all that could be desired, being strong, compact and vigorous, yet sufficiently branching to completely cover the ground when bedded out. The bed is a mass of intense fiery scarlet during the entire season. The best single scarlet geranium for bedding purposes. \$6.00 per 100.

**Herrick.** Rich glowing scarlet, with slight crimson shadings on the upper petals and distinct veins of maroon; individual florets exceptionally large size and good substance. This is one of the most telling colors, as well as one of the largest and finest formed flowers which has appeared in its class; habit is very good, being dwarf, compact and exceptionally floriferous. \$5.00 per 100.

**Rev. Atkinson.** Brilliant, deep scarlet with maroon shadings. Vigorous grower, with broad, deep green foliage. Immense trusses literally packed with large individual florets. Trusses held well above foliage. This is one of the best single bedded scarlets in existence. \$4.00 per 100.

**Paul Harriott.** Bright orange scarlet; fine strong dwarf habit; exceptionally free bloomer; healthy grower; stands sun perfectly and is well worth a thorough trial as a bedder. \$10.00 per 100.

**De La Vigne.** Enormous trusses, 6 to 7 or more inches in diameter, held high above the foliage on stiff, straight stems; color, brilliant, velvety red, shaded with bright orange scarlet, distinctly veined with deep maroon. This is altogether the most brilliant color in geraniums that has yet been introduced. Habit, exceptionally strong and very vigorous; foliage distinct and stands the sun perfectly. Price, \$5.00 per 100.

**Chateaubriand.** Enormous trusses, 6 to 7 or more inches in diameter, borne on exceptionally strong foot stalks; individual florets very large; color, distinct crimson scarlet, upper petals veined with deep maroon; habit, dwarf; vigorous, strong branching grower; profuse bloomer; an exceptionally promising single bedder. \$8.00 per 100.

**Pluton.** Deep crimson scarlet; fine large truss; dwarf, vigorous habit, exceptionally free; a fine dwarf bedding variety, which will prove very useful. \$5.00 per 100.

**Universe.** Brilliant, fiery scarlet; immense trusses; dwarf and vigorous habit, exceptionally free in bloom; foliage, distinct deep green with bronze green zone; slightly dwarfier in habit than John P. Cleary, and in point of color and freedom of bloom is equal to that variety. \$6.00 per 100.

**Albert Carre.** Brilliant crimson scarlet; dwarf, healthy habit; individual flower large and well formed; truss large and produced in the greatest profusion; stands the sun perfectly at Queens and is a substantial addition to the list of scarlet bedders. \$10.00 per 100.

**Clyde.** A sport from Mrs. E. G. Hill, identical save in color, which is a pure, soft, even shade of cerise red; immense floret, 2½ to 3 inches in diameter; enormous trusses, 14 inches in circumference; magnificent bedder; fine for specimens in pots. \$4.00 per 100.

### DOUBLE CRIMSON.

**Marvel.** This is a real rival to S. A. Nutt and we think that it is superior to Nutt as a general bedding sort. The habit is semi-dwarf. It is a compact, vigorous grower, with clean, vigorous, healthy foliage. The trusses are large and full, and held well above the foliage, and it is a constant bloomer. It is increasing in popularity wherever its merits have become known, and our sales of this variety now rival those of S. A. Nutt. \$4.00 per 100.

**Richelieu.** Fine, large trusses of fiery scarlet flowers, with shadings of crimson and maroon; habit very vigorous, dwarf, yet a strong, healthy grower; foliage, clean, stands the sun well; distinctly zoned; trusses held well above the foliage; the equal of S. A. Nutt; habit, decidedly dwarfier. \$4.00 per 100.

**S. A. Nutt.** Double, brilliant deep scarlet, with maroon shadings; compact, rather tall, vigorous grower; heavy, deep green foliage, which does not burn. Probably sold more than any other of the dark sorts. \$4.00 per 100.

### SINGLE PINK.

**Gertrude Pearson.** One of the older sorts that is always scarce; a fine dwarf habit, with foliage attractively zoned; color, pure rose pink, with a conspicuous white blotch on the two upper petals; the flower is of beautiful form and largest size; a profuse bloomer; trusses held erect, well above foliage. One of the most attractive and pleasing geraniums grown. \$5.00 per 100.

**Granville.** Clear, rosy pink, very near the shade of the above variety, but a taller, more vigorous grower; stands hot sun better than any other single pink, and is invaluable as a bedder; best of its class. \$4.00 per 100.



## GERANIUMS.

## DOUBLE WHITE.

**Mme. Buchner.** Double snow white; strong, vigorous grower, with broad, fluted foliage, slightly zoned; extra large truss, produced abundantly, held well above the foliage; large individual florets; a grand white bedder. This variety made the best showing of all in our fields the past season. \$3.50 per 100.

**Mme. Rozain.** Purest snow white, large flower, fine round truss, excellent habit, decidedly free bloomer; the best of the new double whites; splendid grower; makes a fine pot plant; desirable for any purpose. \$3.50 per 100.

**Comtesse de Harcourt.** Double Bruant, pure snow white; strong vigorous habit; individual florets beautifully formed and abundantly produced in large trusses; a grand bedder; stands the drought well, forming a perfect bank of white. We consider this one of the best double whites. \$3.50 per 100.

**Eulalia.** Pure snow white; dwarf, splendid habit; clean, bright green foliage; healthy and a wonderful bloomer; a decided improvement on La Favorite. \$3.50 per 100.

## DOUBLE PINK.

**Rena Bazin.** Soft salmon, with deep, orange colored center; fine, well-formed truss and flowers; good grower, excellent habit; the most profuse bloomer we have ever had at Queens; an excellent bedding sort. \$3.50 per 100.

**Little Pink.** Very dwarf, bushy habit, not exceeding six inches in height; a profuse bloomer. Trusses are held erect from three to six inches above the foliage. This is an ideal geranium for bordering beds. The flower is double and of a clear, rose pink. \$2.50 per dozen; \$20.00 per 100.

## DOUBLE AUREOLE.

**Jean Remeau.** Immense individual floret; ground color of flower, bright rose; center of bloom, pure white suffused with carmine rose; truss, large, full, borne on strong foot stalks; habit, decidedly vigorous and healthy; very free in bloom; one of the finest of the double aureole section; valuable as a pot plant for exhibition purposes, and we believe will prove a good bedder. \$4.00 per 100.

**Grandville.** Deep carmine, shading to almost a scarlet at edge of petal; large, conspicuous white blotch in center of bloom; floret large, 2½ inches in diameter, fine trusses, held erect; profuse bloomer; healthy grower; one of the finest and most striking of the aureole section. \$5.00 per 100.

**Chas. Gounod.** Large, bright scarlet flowers, with a large white center; very distinct and beautiful; good grower, vigorous habit, splendid bloomer; one of the most effective of the aureole section. \$6.00 per 100.

**J. B. Varrone.** Enormous single floret borne erect on medium-sized trusses; color, bright, carmine pink, with distinct white center; edge of petal deeper carmine; habit, vigorous and a free bloomer. Makes a splendid specimen as a pot plant. \$4.00 per 100.

## SINGLE AUREOLE.

**Andrew Lang.** This is the finest variety of the Mme. Hoste type yet introduced. Color, glowing scarlet, with pure white blotch on the upper petals. The individual floret is perfect in form; the trusses are immense and borne in the greatest profusion. \$5.00 per 100.

**Mark Twain.** Individual florets very large and of great substance. Ground color white, dotted and flaked with carmine; margin of the petal rich lake. Strong, vigorous habit. The most striking variety to date. \$8.00 per 100.

**Mme. Blanche Jamet.** Excellent variety; flower, blush white, edge laced and maculated with clear, rich crimson pink; fine grower, profuse bloomer. \$4.00 per 100.

## SINGLE WHITE.

**Mrs. J. M. Gaar.** The most profuse blooming white geranium; makes a perfect snowbank of flowers; habit, dwarf, but a good grower. \$3.50 per 100.

**L'Aube.** Enormous-sized trusses, large round florets; pure snow white, retaining its pureness the entire season. We believe this to be the very best single white up to date. \$3.50 per 100.

## DOUBLE PURPLE AND CARMINE.

**Caesar.** Large trusses; color, rich red solferino, very brilliant and effective; good, clean dwarf habit, very free bloomer. Attractive and one of the best of this class. \$4.00 per 100.

**Marquis de Castellane.** One of the most distinct and beautiful of the recent introductions in the Bruant section. The flowers are very large, perfect in form and borne in large trusses, and are profusely produced. The color varies from a brilliant cerise to a bright cherry red, with brilliant carmine shadings. The habit is strong and vigorous. It propagates easily and is easily kept in stock. This variety will unquestionably rank with Beaute Poitevine, John Doyle, Alphonse Riccard and Jean Viaud. \$10.00 per 100.

**Duc de Montmort.** Deep brilliant carmine purple; one of the most novel and striking shades yet seen; a vigorous, clean habit, excellent grower and profuse bloomer; fine, large floret; massive erect truss; foliage deeply zoned; exceptionally novel. \$4.00 per 100.

**Thomas Meehan.** Double, very large trusses and large florets of fine circular form; color, brilliant rosy pink, base of upper petals blotched with orange; quite a new color and a distinct and attractive variety. \$5.00 per 100.

## SINGLE PURPLE AND CARMINE.

**Rudyard Kipling.** Fine dwarf, free-blooming habit; well-shaped round bloom, 2½ inches in diameter; of great substance; color, rich crimson-purple or amaranth, with glowing crimson blotch at base of upper petals. A magnificent and striking variety. \$8.00 per 100.

**Jean Aicaud.** A marked improvement on Rudyard Kipling, being a splendid grower and a perfect bedding variety; color, rich crimson purple, with glowing blotch at base of upper petals; immense trusses produced in such profusion as to completely cover the plant. \$10.00 per 100.

**GIANT SINGLE-FLOWERED SECTION—Standard Varieties.***HALL CAINE—Type of Giant Single Section*

- HALL CAINE.** Fine large trusses, produced in great profusion, held high above the foliage; individual florets immense,  $2\frac{1}{2}$  to  $2\frac{3}{4}$ , and occasionally 3 inches in diameter; color, bright cherry-red; the habit is dwarf and compact, and exceptionally valuable as a pot plant for exhibition purposes. This is a striking flower; its telling color and immense size attract universal attention; it is also a fine, vigorous grower; foliage, light green, with a light zone of deeper green. \$8.00 per 100.
- IAN MACLAREN.** A very deep, warm shade of salmon, paler at the margin of the petals and deepening almost to orange at the center; perfectly circular in outline and of wonderful substance; a grand flower in size, form and color. \$8.00 per 100.
- BARBARA HOPE.** Pale, beautiful salmon pink, with white eye, shading off to nearly white at edge of petal; a very large flower, perfect in form and of great substance. The plant has a splendid habit; a magnificent variety; one of the very best. \$10.00 per 100.
- RUDYARD KIPLING.** Fine dwarf, free-blooming habit; well-shaped round bloom,  $2\frac{1}{2}$  inches in diameter; of great substance; color, rich crimson purple or amaranth, with glowing crimson blotch at base of upper petals. A magnificent and striking variety. \$8.00 per 100.
- MRS. L. HUMPHREYS.** Deep rose pink; enormous flowers, good shaped pip and truss; one of the largest pink geraniums that we have. \$8.00 per 100.
- PINK DOMINO.** A charming addition to the pink class; broad, circular florets in bold, erect trusses; a lively shade of pure pink; splendid dwarf, bushy habit. \$8.00 per 100.
- J. M. BARRIE.** Bright cerise; largest bloom of its class, pips 3 inches in diameter not being uncommon. \$8.00 per 100.

## IVY-LEAVED GERANIUMS.

### NEW ORCHID-FLOWERED IVY-LEAVED PELARGONIUM

## LEOPARD

This is the most distinct novelty in the ivy-leaved section yet originated. It is absolutely distinct from any other variety. The flower is large, semi-double, and borne in medium-size trusses. The color is remarkable, being fully as rich and distinct as an orchid. The ground is a clear, lilac pink, the upper petals being heavily blotched with deep crimson and usually marked with distinct maroon dots. The variety is unique and fully as striking as many of the orchids, many people mistaking it for an orchid flower. This will make one of the most distinct basket plants in cultivation, and as it is as easily grown as any of the ivy-leaved geraniums, it will be valuable for cut blooms, as the flowers produce the same color effects as are produced by using rare orchids. The blooms are good keepers, and will last several days after cutting. The habit is exceptionally strong and vigorous, and it flowers abundantly through the winter season. After growing this variety another season, we are more impressed than ever with its commercial value. Fine, strong plants, from 2½-inch pots, for March delivery, 25 cts. each; \$2.50 per dozen; \$15.00 per 100.



LEOPARD

**Achievement.** A unique novelty. A cross between Souv. de Chas. Turner and a pure white Zonale. Habit and flower resemble both parents; habit is sturdy, like the Zonale, while foliage is a combination of Zonale and Ivy. Flowers, large, with nice, smooth, semi-double petals; trusses of good size, freely produced; color, a distinct and pleasing shade of soft salmon pink. Price, 20 cts. each; \$2.00 per dozen; \$10.00 per 100.

**Etincelant.** An excellent scarlet variety; strong grower, free bloomer; color, pure, warm scarlet; best of the scarlet varieties. \$4.00 per 100.

**Ernest Coufant.** Strong, vigorous grower; very large, deep reddish scarlet flower; welcome addition to the scarlet ivy leaves. \$4.00 per 100.

**The Bride.** Quite distinct novelty in the way of a white ivy-leaved geranium. The flower is very double and produced in large-sized trusses; color, a pure white, shading blush at the center during the dark weather; habit, very vigorous and a free bloomer. \$4.00 per 100.

**Mrs. H. T. Wooderson.** Seedling of Souv. de Chas. Turner and identical in every way save color, which is a much deeper and more showy shade; an improvement on Souv. de Chas. Turner, and sure to become a favorite. 50 cts. per dozen; \$4.00 per 100.

**L'Elegant.** We have a splendid stock of this well-known variety of the variegated ivy-leaved geranium; the foliage is a light, silvery green definitely edged with white, and in the spring; when the sun is bright, frequently suffused and veined with purple; the flowers are white. This is one of the best basket plants in existence and should be in every florist's collection. 50 cts. per dozen; \$4.00 per 100.

**Miss Clara Walker.** A lovely shade of salmon cerise; a fine habit and exceedingly profuse bloomer. 50 cts. per dozen; \$4.00 per 100.

**Ryecroft Surprise.** This is a cross between Mme. Thibaut and Souv. de Chas. Turner, and has all the good qualities of both parents; color, clear, bright rose, with slight maroon blotch on upper petals; habit, perfect, immense truss, large and well-formed pips. 50c. per dozen; \$3.50 per 100.

**Beauty of Castle Hill.** Immense truss, large floret; color, beautiful rose, upper petals blotched; profuse bloomer; splendid grower. 50 cts. per dozen.

**Souv. de Chas. Turner.** One of the handsomest ivy-geraniums ever introduced; florets 2½ inches across; immense truss, 6 inches across; color, deep, bright pink, approaching scarlet; upper petals feathered with maroon; flower quite double. 50 cts. per dozen; \$3.50 per 100.

## IVY-LEAVED GERANIUMS—Continued.

**Chas. Monselet.** Large, round, full flowers, fiery red; magnificent. 50 cts. per dozen; \$4.00 per 100.

**Mme. Mugeot.** Deep red, plant very dwarf and bushy, more so than any other ivy. 75 cts. per dozen; \$4.00 per 100.

**Beauty of Jersey.** Rich, reddish purple; one of the largest and finest flowers in this class. 50 cts. per dozen; \$4.00 per 100.

**Chatrian.** Enormous flower, broad petals; bright carmine, shaded scarlet. 75 cts. per dozen; \$4.00 per 100.

**Centenaire.** Brilliant red solferino; immense, perfectly formed floret. 50 cts. per dozen; \$4.00 per 100.

**Incomparable.** Immense florets, regular in form; an exquisite shade of rosy carmine. 50 cts. per dozen; \$3.50 per 100.

**Joan d'Arc.** A grand variety; the nearest approach to pure white among the ivy geraniums; the best of its class. 50 cts. per dozen; 3.50 per 100.

**Comtesse Horace de Choiseul.** Flowers very large; color, a bright, golden salmon. 50 cts. per dozen; \$3.50 per 100.

**Eden Marchii.** Flowers, very large, rosy salmon, shaded with violet. 50 cts. per dozen; \$3.50 per 100.

**Gen. Chambionnet.** Grand scarlet color; most beautiful of all the ivies. 50 cts. per dozen; \$4.00 per 100.

## HARDY PERENNIAL PHLOX.

The improvement in this family of magnificent hardy plants during the past ten years has been wonderful. We now have varieties covering almost every shade of color, with flowers ranging from 1 to 1½ inches in diameter grown in immense panicles 8 to 10 inches across. The habits are also much dwarfer and more compact than the old sorts. The list of varieties we offer is a selection from about 200 varieties covering the best of the introductions of recent years. Every florist who has an opportunity to work up a trade in hardy herbaceous plants should secure a good stock of the newer varieties of Hardy Phlox.

**From 2 inch Pots, \$1.50 per Dozen, \$10.00 per 100, Except Where Otherwise Noted.**

**Brilliant.** Deep salmon pink, crimson eye, fine habit.

**Civoli.** Cerise pink, crimson eye, fine habit; free.

**Pantheon.** Salmon rose, fine large bloom, deep eye.

**Lumineaux.** Deep salmon rose, carmine eye, distinct white aureole; a general favorite.

**Parachute.** Violet, overlaying a white ground with a deep violet eye; very distinct.

**Esperance.** Immense perfectly round bloom of great substance; color, clear rose pink with large white eye. Finest of the pink sorts. 20 cts. each; \$1.50 per doz.; \$10.00 per hundred.

**Montagnard.** Brilliant crimson, deeper at center; finest of its color.

**Lothaire.** Clear deep rose, large carmine eye, immense truss, distinct and pleasing.

**Fernand Cartier.** Deep cherry scarlet, distinct crimson eye, immense bloom and truss; one of the finest Phloxes we have. 20 cts. each; \$2.00 per doz.; \$15.00 per 100.

**Amphytrion.** Immense bloom, grand truss, clear white ground overlaid with lilac rays from center.

**Cross of Honor.** White ground, with a distinct Maltese cross of violet pink; very free.

**Mary Stuart.** Almost pure white, shading to Day-break pink at center; earliest bloomer of all. \$6.00 per 100.

**Miss Lingard.** White, with distinct soft pink eye; very early bloomer, following Mary Stuart closely; makes a beautiful bed. \$6.00 per 100.

## LOBELIA CARDINALIS—Queen Victoria.

An excellent variety of the well-known Cardinal flower, with striking deep blood-red foliage. Flowers, large, brilliant cardinal-scarlet, fully one inch in diameter and borne in large spikes; strong plants, from 2½ inch pots. 75 cts. per dozen; \$6.00 per 100.

## HARDY HERBACEOUS PLANTS.

**Pyrethrum Roseum Hyb. Grandiflorum** (Novelty).

A marked improvement on roseum; flowers, often four inches in diameter and of pleasing shades, running from light rose to deep carmine. 25 cts. each.

**Coreopsis. Lanciolata Grandiflora.** \$6.00 per 100.

**Delphinium Cashmerianum.** \$6.00 per 100.

“ **Chinensis,** blue. \$6.00 per 100.

“ **Formosum.** \$6.00 per 100.

**Digitalis Monstrosus.** \$6.00 per 100.

**Eulalia Gracillima,** strong clumps. \$6.00 per 100.

**Eulalia Zebrina,** strong clumps. \$6.00 per 100.

**Helianthus Maximilliana.** \$6.00 per 100.

**Helenium Grandicephallum Striatum.** \$6.00 per 100.

“ **Autumnale Superba.** \$8.00 per 100.

**Heleopsis Pitcherana.** \$6.00 per 100.

**Rudbeckia, Golden Glow.** \$8.00 per 100.

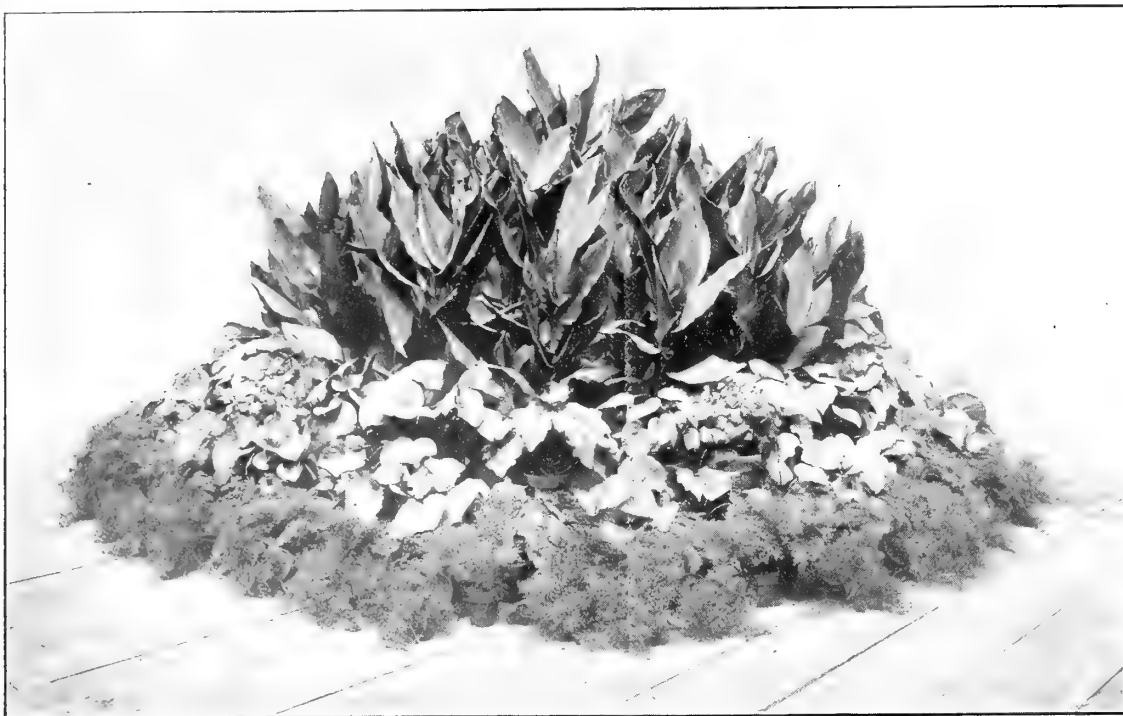
“ **Newmani.** \$6.00 per 100.

**Anemone Jap., Lady Ardilaun.** \$8.00 per 100

“ “ **Whirlwind.** \$8.00 per 100.

“ “ **Rosea.** \$8.00 per 100.

“ “ **Elegans.** \$8.00 per 100.



*New Bronze-Leaved Canna BLACK BEAUTY*

## CANNAS.

The Canna has again taken a step forward as a bedding plant. At no time in the history of the Canna has there been such a demand as at the present time for really first-class varieties. We have a fine stock, which has been selected so closely that there is not a single poor variety in our list. Our bulbs are large and in splendid condition. We would advise intending customers to place their orders early, as our list of Cannas is now so well known that we invariably sell out very early in the season. Prices are for strong, dormant bulbs, natural divisions, one to three eyes, except some scarce varieties, which are divided in one to two eyes, as noted. Deliveries can be made at any time that weather admits of shipping. Purchasers desiring large lots are requested to send an early list of what they need, for special quotations.

**New Bronze-Leaved Canna BLACK BEAUTY.** (True.) Awarded certificate of merit at the Pan-American Exposition, also certificate of merit at Madison Square Garden Flower Show. This is undoubtedly the finest dark-leaved Canna in existence. The broad tropical foliage is of the deepest crimson bronze, the young growth being fully as well colored as that of the finest *Dracenas*. It is a splendid hardy grower, reaching 5 to 6 feet in height in rich soils. It does not stool rapidly and propagates rather slowly, as it seems to throw all of its strength into the development of its magnificent broad foliage. Wherever exhibited the past summer, this Canna won the praise of every person who viewed it. The magnificent bed which was planted in front of the Women's Pavilion at the Pan-American Exposition created more interest and excited more comment than any other group of Cannas or foliage plants upon the grounds. It was awarded a certificate of merit. This is the finest of all Cannas for the centers of beds or in any position where a tall-growing, dark-leaved plant is desired. If surrounded with brilliant flowering sorts, such as McKinley, Beaute Poitevine, Duke of Marlborough, Philadelphia or Tarrytown, or if planted against a background of bright green shrubbery, it produces a rich and striking contrast. It is one of the easiest and best sorts to keep, as it is quite hardy, and thus far we have not lost a single bulb from stock kept over winter. On account of its slow increase it has thus far been a scarce sort, but we have worked up a large stock and can now offer it at a reasonable figure. No florist can afford to be without a substantial stock of this Canna. Price, for immediate delivery, strong bulbs, \$12.00 per 100; \$100.00 per 1,000. We shall also have a fine lot of stock from 3½ inch pots ready at planting out time in May.

**WILHELM BOFINGER.** Large, broad, massive foliage, of a bright green, and rich scarlet flowers, overlaid with glowing orange scarlet, a color that can be seen as far as the eye will carry; one of the brightest and most attractive colors we have seen. The plant is of strong but compact habit, growing about 5 feet high, very free flowering, and a decided acquisition. Price, \$1.50 per doz.; \$10.00 per 100.

## CANNAS—Continued.



*Field of Canna PRESIDENT MCKINLEY*

## Scarce Varieties.

**PRESIDENT MCKINLEY.** (Awarded a Certificate of Merit, Pan-American Exposition.) Pronounced by all the best dwarf crimson bedder introduced. Color, a fiery deep crimson scarlet, the nearest approach to the color of Alphonse Bouvier of any canna we have. It is an early, constant and immensely profuse bloomer, throwing a strong flower spike early in June, when 12 to 18 inches high, and is covered continually thereafter with its startling brilliant heads of bloom. During the months of July, August, September and October it is a mass of intense color. Habit, dwarf, reaching 3½ feet at the end of the season on a very rich soil. It is well foliaged, stools freely, and is equally valuable for pot culture, single specimens on the lawn, or for massing. No florist can afford to be without it. \$4.50 per 100; \$40.00 per 1,000.

**New Canna CINNABAR.** (Ward.) Clear Cinnabar red with distinct gilt edge, fine round flower of great substance. Clean, vigorous habit, about 3½ to 4 feet high; profuse bloomer in good trusses, which clean themselves nicely. A distinct new shade, and an acceptable addition to the list of bedding varieties. \$10.00 per 100; \$80.00 per 1,000.

**New Canna MRS. KATE GRAY.** A splendid hybrid of the Italian class. Fine strong habit, broad bronzy green foliage. Good, strong, clean spikes well above foliage; individual floret very large, 7 inches across at times. Color, bright orange scarlet, at times striped with deeper scarlet, and edges of petals flamed with golden yellow. Stands the sun well, blooms early. Foliage very broad, and effect of plant is decidedly tropical. Price, \$15.00 per 100.

**Canna J. D. EISELE.** Deep, crimson scarlet. We have been growing this Canna with increasing satisfaction for the past four years. In substance of flower, color, profuseness of bloom, form of petal and spike, it is in every respect fully the equal of Columbia, and in addition is a healthy, clean grower and propagates easily; divided roots; one to three eyes. \$5.00 per 100.

**DAVID HARUM.** Four feet, dark bronze foliage; strong, robust grower; one of the freest blooming Cannas. Flowers are of large size, with well-rounded petals; good substance. Color is a bright vermillion scarlet, dotted with crimson spots. Stock limited. \$15.00 per 100.

## CANNAS—Standard Varieties.

### CRIMSON VARIETIES.

**Alph. Bouvier.** Height, 5 to 6 feet; color, brilliant deep crimson; silvery green foliage, with chocolate brown margin; vigorous grower, stooling rapidly; large branching trusses produced in the greatest profusion. \$3.00 per 100; \$25.00 per 1,000.

**Tarrytown.** A strong, vigorous grower, with brilliant cherry red flowers; an exceedingly free bloomer; foliage dark green; 3½ feet high. Price, \$4.00 per 100.

**Duke of Marlborough.** One of the richest crimson shades, fully as brilliant as Bouvier, but with a much better habit, as it holds the trusses erect; should supersede Bouvier. \$4.00 per 100.

**Philadelphia.** Bright scarlet crimson, dwarf and free; highly recommended; a dwarf grower, very free bloomer; very fine in rich soil when furnished abundant moisture. \$3.50 per 100; \$30.00 per 1,000.

**Beaute Poitevine.** An excellent free-blooming dwarf variety, coming into flower early and continuing well through the season; a brilliant fiery crimson; makes a beautiful dwarf bed. \$3.50 per 100; \$30.00 per 1,000.

### GILT-EDGED VARIETIES.

**Mme. Crozy.** Height, 3 to 3½ feet on ordinary soil to 6 feet on very rich soil; flowers, flaming scarlet, bordered with gold; an ideal bedding variety. \$3.50 per 100.

**Souv. d'Antoine Crozy.** Height, 3 to 4 feet; color, brilliant deep scarlet, with distinct margin of clear yellow; a distinct improvement in color on Mme. Crozy. \$4.00 per 100.

**Italia.** Bright orange scarlet, with broad golden border; one of the best of the Italian section. \$2.50 per 100.

**Cuba.** Dwarf, very large flower; brilliant scarlet, with broad, golden margin; very large truss. \$2.50 per 100.

### PINK VARIETY.

**Mlle. Berat.** Rosy pink, clear, distinct; the best of the pink Cannas; height, 4 to 5 feet; trusses large and borne well above foliage; vigorous, healthy grower; early profuse bloomer. \$3.00 per 100; \$25.00 per 1,000.

### BRONZE VARIETIES.

**Leonard Vaughan.** Fine, dwarf, bronze variety; splendid habit; fine large truss of bright orange scarlet flowers; foliage, deep purplish bronze, and holds its color as well as any dark variety. We consider this one of the finest bronze varieties out. \$4.00 per 100.

**J. D. Cabos.** Height, 4 to 4½ feet; color of flower, light orange; good-sized truss, borne fairly well above the foliage; foliage, deep bronze purple. Price, \$4.00 per 100.

**President Carnot.** One of the best of the bronze leaf varieties; dark foliage, holding the color well; height, 4½ to 5 feet. \$2.50 per 100.

### YELLOW VARIETIES.

**Count de Bouchard.** Height, 4 to 5 feet; color, bright lemon yellow, heavily blotched with deep orange scarlet; large, finely-shaped trusses, borne well above the foliage; one of the grandest of the yellow Cannas. \$3.50 per 100; \$30.00 per 1,000.

**Florence Vaughan.** Height, 4 to 5 feet; color, bright canary yellow, heavily mottled with deep orange scarlet; broad, healthy, light green foliage. Price, \$4.00 per 100.

**Austria.** Gigantic flowers, 6 to 7 inches in diameter; tall, strong grower, and an excellent sort in a partially shady situation; color, pure yellow, with a few fine crimson spots. \$2.50 per 100.

**Burbank.** Almost identical with Austria, excepting in height, it being about 2 feet dwarfer; strong grower, with very heavy foliage. \$2.50 per 100; \$20.00 per 1,000.

**Defender.** Color, clear yellow, striped with bright scarlet; height, 3 to 3½ feet; an early, very profuse bloomer, producing fine large heads of broad petaled flowers; foliage, clean, distinct and a good grower. This Canna will prove very effective for massing, as it produces a greater proportion of flowers to the foliage than almost any other yellow Canna. \$3.50 per 100.

### SCARLET VARIETY.

**Sect'y Chebanne.** Clean, orange scarlet; immense heads of bloom; dwarf, bushy habit; immensely productive of bloom the season through; one of the best of this class. \$3.00 per 100; \$25.00 per 1,000.

## New Canna.

**MRS. C. W. WARD.** (Ward). At the present time a new Canna must possess considerable merit if its introduction is to be even thought of. In our opinion, this variety possesses all the good qualities essential to a first-class commercial variety.

Its color is a brilliant crimson scarlet, even more brilliant than the well-known varieties, President McKinley, Beaute Poitevine or Philadelphia. The flowers are very large, sometimes almost semi-double, and borne in large spikes. The habit is dwarf and compact, and spikes stand well above foliage. It is an excellent grower, increases rapidly; is an early bloomer. Like its parent, President McKinley, it comes into bloom when quite dwarf; height, 2½ to 3 feet. We have a fine stock and offer it from 3 inch pots, strong plants, at \$2.00 per doz.; \$12.00 per 100; \$100.00 per 1,000.





# WHEN YOU SEND MONEY TO US

Please make remittance in

## EXPRESS MONEY ORDERS

The Cheapest, Safest and most Convenient method of remitting by mail.  
By filling out the blank spaces in Memorandum below, giving amount of order and your name, and sending or taking this to the nearest Office of any Express Company; you will be sure to have Order properly issued.

Amount of Order  
desired

MEMORANDUM

Dollars	
Cents	

PAYABLE  
To

THE COTTAGE GARDENS

QUEENS, LONG ISLAND

Name of Remitter or Sender

### RATES FOR EXPRESS MONEY ORDERS

Not Over \$2.50.....	3 cts.	Over \$30.00 to \$40.00.....	15 cts.
Over \$ 2.50 to 5.00.....	5 "	" 40.00 to 50.00.....	18 "
" 5.00 to 10.00.....	8 "	" 50.00 to 60.00.....	20 "
" 10.00 to 20.00.....	10 "	" 60.00 to 75.00.....	25 "
" 20.00 to 30.00.....	12 "	" 75.00 to 100.00.....	30 "

Over \$100 at above rates.

If too inconvenient to purchase Express Money Orders, remittance may be made by bank draft, P. O. order or Registered letter. (A. 310)

# WHEN YOU SEND MONEY TO US

Please make remittance in

## EXPRESS MONEY ORDERS

The Cheapest, Safest and most Convenient method of remitting by mail.  
By filling out the blank spaces in Memorandum below, giving amount of order and your name, and sending or taking this to the nearest Office of any Express Company; you will be sure to have Order properly issued.

Amount of Order  
desired

MEMORANDUM

Dollars	
Cents	

PAYABLE  
To

THE COTTAGE GARDENS

QUEENS, LONG ISLAND

Name of Remitter or Sender

### RATES FOR EXPRESS MONEY ORDERS

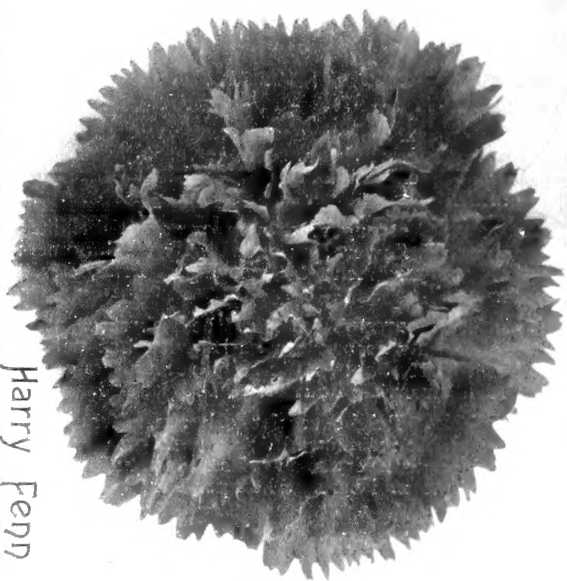
Not Over \$2.50.....	3 cts.	Over \$30.00 to \$40.00.....	15 cts.
Over \$ 2.50 to 5.00.....	5 "	" 40.00 to 50.00.....	18 "
" 5.00 to 10.00.....	8 "	" 50.00 to 60.00.....	20 "
" 10.00 to 20.00.....	10 "	" 60.00 to 75.00.....	25 "
" 20.00 to 30.00.....	12 "	" 75.00 to 100.00.....	30 "

Over \$100 at above rates.

If too inconvenient to purchase Express Money Orders, remittance may be made by bank draft, P. O. order or Registered letter. (A. 310)



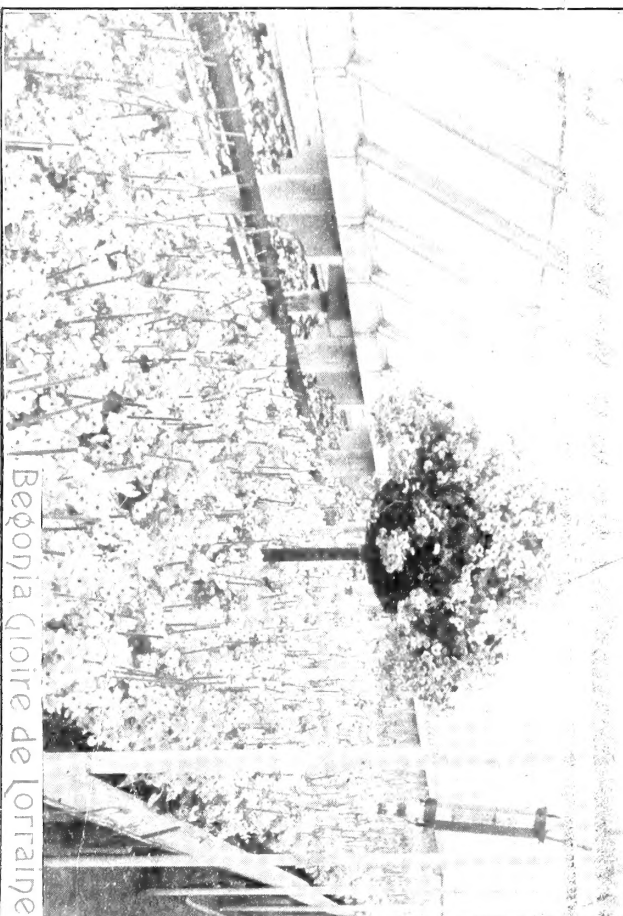




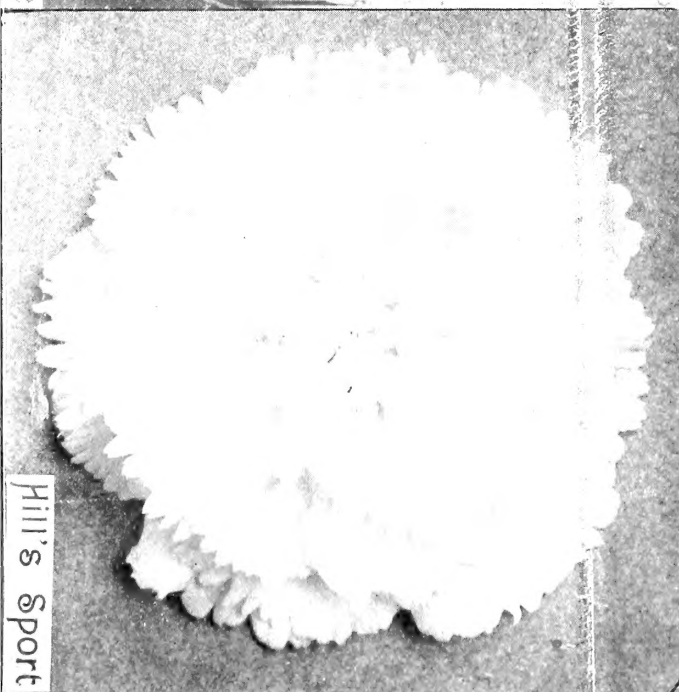
Harry Fern



Carnation Harry Fern



Beepia Gloire de Lorraine



Mill's Sport